

# AMERICAN RAILROAD JOURNAL.

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## American Railroad Journal.

New York, Saturday, August 26, 1876.

### The Disruption of the Coal Combination.

The disruption of the combination for the maintenance and regulation of the prices and movement of anthracite coal, which has existed between the great coal and railway companies having direct relations with that important branch of industry, since 1872, is definitely announced; and the sales of large quantities of coal by auction, which were suspended when this combination was founded, are to be renewed; half a million tons will be sold on Tuesday next.

This association has met with an experience similar to that which has overtaken others of a like character. It was found to be practicable no longer than it proved advantageous to all parties to it. The effects of the panic of 1873 have caused its overthrow. And probably there is, under the circumstances, nothing to regret that it has come to an end. The panic of 1873 was peculiarly a panic affecting coal and iron interests. Recovery from it could not be expected, nor indeed initiated, until its full effects had not only

been acknowledged, but demonstrated. The prolonged depression in business affairs has been due, largely, to the effort to get over, or around, by some means, the full acknowledgment of the logic of that disaster. The course that has now been adopted is a long step in the right direction. Its results can hardly fail to be reassuring. We may hope that it will be seen that the actual position of trade and manufactures is much more favorable than has been suspected. We feel quite sure that the worst has passed, and that nothing is now required, except a recognition and acknowledgment of this fact, to promote the rapid return of mercantile and manufacturing prosperity—furnaces and mills starting up, new railways projected, corporate credits improved, values assured, labor fully employed, and, in short, a new era of prosperity inaugurated. Thus we take a hopeful view of the whole matter. It is much better, at least, than the doubt, uncertainty and mistrust which have prevailed; for it will make us fully informed of the extent of the difficulties which the coal trade has experienced; and perhaps, if the remedy does not suggest itself, it may by the light of the new experience, be found out and applied.

### Lehigh and Eastern Railroad.

The Baltimore Sun says that the Lehigh and Eastern Railroad Company, which is the exclusive owner of a million of acres of coal lands in the Lehigh Valley, proposes to enter into competition with the great railroad companies who now control not only the price of coal at the mines by restricting production, but also the cost of transporting it to a market, and will proceed immediately with the construction of a railroad which is to form the connecting link between the New England States and the Lehigh coal fields. The western terminus of the proposed road is at Tomhickton, Pa., where it connects with the Danville, Hazleton and Wilkesbarre Railroad. The eastern terminus is to be at Grey Court, where it will connect with the Newburgh division of the Erie Railway. A third rail is to be laid from Grey Court to Newburgh, to conform to the gauge of that of the Lehigh and Eastern and the Dutchess and Columbia, in order that coal and other freights can be transported, without breaking bulk, from the

Lehigh Valley to any part of the New England States. With the building of the bridge across the Hudson river at Poughkeepsie, the Lehigh and Eastern Company propose to build an independent line from Port Jervis to that City. The distance from Port Jervis to Tomhickton is 100 miles, which is the length of the new road.

The Sun further learns that the Lehigh and Eastern Railroad Company has given practical proof of its determination to build the new road, a contract has already been awarded to responsible parties for the construction of forty miles of it, and ground is to be broken at once, as the contract calls for the completion of that part of the line "on or before the first of April." The remaining portions of the work are also soon to be put under contract and pushed actively.

### Savannah and Memphis Railroad.

At the annual meeting of the stockholders of the Savannah and Memphis Railroad Company, held at Opelika, Ala., on the 5th inst., the following gentlemen were elected directors: P. P. Dickinson and H. J. Davison, of New York; W. L. Salisbury, and T. E. Blanchard, of Columbus, Ga.; W. B. Shapard, R. J. Thornton, John J. Smith, R. M. Greene, and Allen D. Stardevant, of Alabama. The officers are: P. P. Dickinson, of New York, President; W. L. Salisbury, of Columbus Vice President; W. S. Greene, Superintendent, Secretary and Treasurer. This road was projected from Opelika via Birmingham, Ala., to Corinth, Miss., 300 miles, and was intended to connect Savannah with Memphis and St. Louis by a more direct route than the present one via Chattanooga. With sixty miles in operation in October, 1873, the panic compelled a suspension of all construction, leaving only a local road. At the late meeting movements were inaugurated looking to a speedy connection with the Selma, Rome and Dalton Railroad at Childersburg, a distance of 26 miles from the present terminus. This road is now entirely dependent on local business through a sparsely settled country, and it is believed that this connection will open up a good through business, via the Selma, Rome and Dalton Railroad, to the north and west, for goods shipped to Opelika. That place has, it is true, three outlets—to Atlanta, Savannah and Mont-

gomery—but all three are under one management, so that there is no competition. There are large deposits of iron, slate, lime and marble along the line of this road, that will be opened up as soon as these 26 miles are completed, besides a heavy coal business may be reasonably expected from the Selma, Rome and Dalton.

#### Erie Railway.

It is stated that the efforts of Mr. Jewett to obtain a reorganization of the Erie Railway Company have been brought to a successful termination. The scheme proposed is as follows:

All of the mortgage bondholders down to the first consolidated are to receive interest regularly. The first consolidated mortgage bondholders are to fund alternate coupons for six years. The second consolidated to fund all of their coupons for that period. The holders of common stock are to pay six dollars per share into the treasury of the road, and the preferred stockholders three dollars per share.

It is claimed that the parties in interest on the other side have assented to the proposition, and that the board of directors have sanctioned the agreement. It is believed that the company can be organized by the first of January, and the property taken out of the hands of the receiver.

#### Chicago and Northwestern Railway.

The earnings of this road for the years ending May 31, 1875 and 1876, were as follows:

	1874-'75.	1875-'76.
From passengers ..	\$3,205,059 68	\$3,145,749 63
" freight ..	8,837,828 49	9,001,177 95
" express ..	268,284 46	262,253 83
" mails ..	264,459 33	239,182 98
" miscellaneous ..	132,094 55	75,316 96
	\$12,707,726 51	\$12,773,711 35

#### Expenses viz:

Repairs of engines ..	\$581,693 46	\$533,747 21
" cars ..	926,054 64	636,934 83
" buildings ..	125,608 34	132,918 09
" fences, etc ..	47,540 86	61,753 73
" bridges ..	118,601 99	150,286 76
" track ..	1,670,412 16	1,412,579 61
" tools, etc ..	96,972 58	101,712 76
Fuel used by locomotives ..	856,632 90	911,832 54
Fuel and lights used in cars and at stations ..	122,877 94	122,047 19
Oil and waste used ..	90,133 09	94,638 69
Office and station furniture & exp.	54,677 10	46,814 33
Furniture and fixtures for cars ..	15,691 69	12,019 71
Foreign agents ..	45,325 00	57,783 47
Advertising ..	19,611 26	18,092 16
Stationery, etc ..	51,816 86	43,098 65
Enginemen, etc ..	677,089 91	667,076 25
Conductors, etc ..	413,077 65	413,032 81
Laborers and switchmen ..	662,021 97	658,524 61
Agents and clerks at stations ..	612,875 28	615,154 09
Superintendence ..	109,262 88	102,788 83
Rents ..	24,081 31	23,967 78
Loss and damage ..	70,764 46	47,478 34
Injury to persons ..	50,872 29	71,486 73
Teaming freight, etc ..	6,835 70	6,003 53
Miscellaneous exp.	56,222 11	68,273 06
Car hire paid over amount received ..	51,740 72	65,671 67
Operating exp ..	\$7,557,693 14	\$7,074,817 95
Taxes ..	408,737 14	327,546 90
Losses & renewals acc't Chicago fire ..	18,264 27	6,693 14
Total expenses ..	\$7,984,694 55	\$7,408,857 99

Net earnings.. \$4,723,031 96 \$5,364,853 86

#### From which deduct—

Interest on bonds ..	\$2,164,142 13
Sinking fund ..	40,120 00
Premium on gold coupons ..	170,418 84
Interest and exchange ..	31,917 46
U. S. Revenue. Pay'ts ..	17,319 97
Rent of Chicago, Iowa and Nebraska R. R. ..	521,092 12
Rent of Cedar Rapids and Missouri River Railroad ..	621,553 41
Payments in adjustment of old Galena and Chicago Union R. R. stock ..	743 74
	3,567,302 67

Leaving a balance of.....\$1,797,550 69

#### To which add receipts of—

Winona and St. Peter Railroad ..	\$626,965 83
Winona, Mankato and New Ulm Branch ..	4,187 18
La Crosse, Trempealeau and Prescott R. R. ....	231,966 95
North Western Union Railway ..	268,534 03
Iowa Midland Railway ..	108,366 63
	1,240,020 62

\$3,037,571 31

#### And deduct their charges, viz:

Interest on bonds and premium on gold ..	\$1,146,024 53
Less to credit of N. W. Union Railway Co. ....	153,602 02
	\$992,422 51
Operating expenses ..	820,062 72
Taxes ..	45,369 19
	1,857,854 42

Leaving as net income for the year..\$1,179,716 89

Add balance to credit of income May 31, 1875.....2,637,612 64

Balance of income account May 31, 1876 .....

\$3,817,829 53

The number of miles of railroad is as follows:

The Consolidated Chicago and Northwestern Railway and branches, 1,059.30 miles; Chicago and Milwaukee Railway, owned but not consolidated, 85 miles; Chicago, Iowa and Nebraska Railroad, and Cedar Rapids and Missouri River Railroad in Iowa, under perpetual lease, 356.60 miles—total 1,500.90 miles. The Proprietary Lines are: Winona and St. Peter Railroad and Mankato Branch, 330.75 miles; La Crosse, Trempealeau and Prescott Railroad, 29 miles; Northwestern Union Railroad, 62.63 miles; Iowa Midland Railroad, 68.80 miles—total, 491.18 miles. There has been no change in the number of miles of railroad since the last report, but a correction in the distance of the old line between Belvidere and Madison increases the total by 1.30 miles, making the whole number of miles 1,992.08.

Comparing the operating of the 1,500.90 miles of the Chicago and Northwestern Railway and branches with those of the previous year shows an increase in the gross earnings of \$65,984 84, with a decrease in expenses of \$575,836 56, making the increase in net earnings \$641,821 40. The percentage of expenses to earnings, exclusive of taxes, in 1875-'76, was 55.28; same for preceding year, 59.47. Per cent inclusive of taxes, 58; same for preceding year, 62.83.

The gross receipts of the Chicago and North-

western Railway proper, and of the Proprietary lines—1,992.08 miles—for the year ending May 31, 1876, were \$14,013,731 97, against \$13,786,303 08 for the year ending May 31, 1875, an increase of \$227,428 89. Of this increase, 29 per cent came from the Chicago and Northwestern Railway, and 71 per cent from the Proprietary roads. The President in his report says:

The gross earnings of the fiscal year furnish no adequate indication of the amount of traffic as compared with the previous year. They rather show the constant progress and increasing development of the country tributary to our lines. Additional business has come in to more than make up for any deficiencies occasioned by the prevailing low rates of transportation. The descending scale in prices during the year was met by an ascending volume of traffic, and by greatly reduced operating expenses, producing results which have added to the net profits of the company, and are encouraging for the future of the property.

Had the prices of the year previous been obtained on the business of the last year, the gross earnings would have been \$942,048 88 greater than they were, of which earnings, \$209,248 08 would have accrued from passengers and \$732,800 80 from freight.

A gratifying feature is the improvement which has taken place in the business of the newer lines. The proprietary roads, as a class, have increased their traffic in much more rapid ratio than the parent road, although a steady and healthy growth has continued with the latter.

The increase in tonnage carried one mile on the Chicago and North Western Railway was 10.08 per cent.; on the Winona and St. Peter, 18.88 per cent.; on the La Crosse, Trempealeau and Prescott, 18.67 per cent.; on the North Western Union, 24.55 per cent.; and on the Iowa Midland Railway, 26.95 per cent.

The aggregate number of tons carried during the year was.....3,471,927  
And for the previous year.....3,153,315  
Increase, 10.10 per cent.

The earnings per ton of freight were...\$2 83  
And for the previous year.....3 03  
Decrease, 6.60 per cent.

The total tons carried one mile were 503,132,389  
And for the previous year.....454,546,463  
Increase, 10.69 per cent.

The earnings per ton per mile were...1.95 cents.  
And for the previous year.....2.10 "  
Decrease, 7.14 per cent.

The whole number of passengers on all the lines was 3,527,143, against 3,407,620 in the previous year, an increase of 3.51 per cent.

The number carried one mile was....122,281,308  
And for the previous year.....116,775,354  
Increase, 4.71 per cent.

The earnings per passenger were...98.77 cents.  
And the earnings for previous year 1.0348 "  
Decrease, 4.55 per cent.

The earnings per passenger per mile were.....2.85 cents.  
And for the previous year.....3.02 "  
Decrease, 5.63 per cent.

The operating expenses and taxes of the whole road, (1,992.08 miles,) compared with same items in the preceding year, were as follows:

For year ending May 31, 1875.....\$8,781,267 13  
" " " 31, 1876.....8,274,289 90

Decrease.....\$506,977 23

The saving, thus effected, has not been made at the expense of the property, but is the result of careful efforts extending through every department of operating, and is the fruit of better facilities afforded by the completion of the new shops, by steel track, and important improvements in permanent way.

The road and rolling stock have been fully maintained, and are in good condition at the close of the year. Besides the renewals with steel rails, extensive repairs and improvements have



been made in the track, bridges, culverts and roadway.

At Rock River, near Sterling, the bridge has been replaced by three spans of 120 feet each, of combination truss; the bridge over Cedar River, in Iowa, has also been renewed with two spans of same construction, of 150 feet each, and a Howe truss, of two spans, has been built over the Boyer River.

The Mississippi River Bridge at Winona has been improved by the construction of three spans of Howe truss, of 142 feet each, extending over the bottoms and back channels east of the main channel, in place of the original pile bridging, to afford additional water way.

At Rockford, the railroad bridge over Main street has been lengthened, and rebuilt of iron, with two new abutments.

During the year, the sum of \$45,525 38 was expended for new equipment, including the cost of fifty new stock cars, forty ditching cars, one tool car, and for other items of safety trucks, Westinghouse Air Brakes, and similar improvements.

Seven first class passenger cars, two baggage, two pay cars, twenty-eight box, eight stock, twenty-five flat and thirty-six caboose cars have been rebuilt in the shops.

Six locomotives have been rebuilt, and two rebuilt and changed from wood to coal burners, and 79 locomotives improved with extra renewals and repairs, in addition to the usual repairs of engines.

There has been expended upon the company's new shop improvements, including buildings, machinery, appurtenances, and shop ground, (comprising 240 acres) at West Chicago during the past year, the sum of \$289,484 61, and upon the property from the beginning in 1873, up to the close of the fiscal year, the sum of \$1,196,241 62. The works are of great extent and of the most durable character, and have been conveniently and carefully constructed, with due regard to promoting economy of labor, and providing facilities which shall be ample for the growing wants of the company in this important department of its service.

Nine new and substantial shop buildings of brick and stone, of various classes, covering nearly 3½ acres, have been erected during the year, viz:

A two story shop, for wood working machinery.....	80×308 ft.
engine room, 21×38; boiler room, 28×36; tank, 24 feet diameter and 16 feet deep.	
A blacksmith's shop for car work and working tools.....	80×308 ft.
Two buildings, with transfer table between, for building and setting up cars, each.....	80×302 ft.
One shop, with transfer table, for painting cars.....	80×302 ft.
A general warehouse of two stories, for storage of materials and supplies..	50×300 ft.
A two story oil house.....	50×50 ft.

These buildings are all heated by steam, are supplied with water tanks, steam pumps, hydrants and pipes connected with local Artesian wells and with the city mains, for greater security against fire.

A round house of brick, containing 18 stalls for engines, with boiler and engine room, water station, &c., has been erected at Harvard, at a cost of \$24,775 86.

New passenger stations have been built at Highland Park and East Rockford, and a station building at Bangor, and water stations at various other points along the road.

The sum of \$54,059 97 has been expended in the permanent improvement at Root River, Racine, where a new bridge of two fixed spans, and a draw bridge on stone masonry has been erected, and 100,000 cubic yards of embankment been made from material mostly obtained by cutting down the heavy grades in the road about 8 miles north of the bridge.

Among other general expenditures, the amount of \$151,661 76 has been paid for depot grounds,

rights of way, gravel pits, station facilities and other valuable property acquired for the uses of the company.

A new freshwater of 1,500 feet in length has been constructed at Milwaukee for the greater protection of the track of the North Western Union Railway, along the lake shore; and other construction expenditures for depot grounds and right of way on the lake front, and for side tracks, ballasting and other purposes, have been made for account of this railway, amounting, in the aggregate, to \$77,835 12.

As one of the indispensable conditions of prosperity, the company is actively engaged in reconstructing its principal tracks with steel rails, and the work is progressing as fast as renewals of the present track are required, and it can be done with economy in the operation of the road.

The number of miles laid during the year was 116.85 making a total of 440.20 miles of steel track in use at the close of the last fiscal year.

Contracts for 15,000 tons American steel rails, payable with one ton of old rails for each ton of steel, and the balance in cash, were made last winter for summer and fall delivery; these rails will be laid as received, during the present year.

The capital stock of the Chicago and North Western Railway Company on the 31st of May last was as follows:

Common stock and scrip.....	\$15,011,180 40
Preferred " " ".....	21,502,233 42

Total ..... \$36,513,413 82

During the year there was issued \$16,580 of common stock, and the same amount of preferred stock, for account of Peninsula bonds converted, and for small amounts of fractional scrip surrendered in adjustment of old dividends.

Of the various issues of bonds, the following have been taken up and cancelled during the past year:

Preferred sinking fund bonds, \$1,100; General first mortgage, \$9,500; Appleton Extension, \$6,000; Green Bay Extension, \$1,000; Funded coupon, \$2,900; Galena and Chicago Union second mortgage, \$40,000; Elgin and State Line, \$1,500; Mississippi River Bridge bonds, \$4,000; Beloit and Madison, \$13,000; Peninsula bonds, \$34,000; and Milwaukee and Chicago R. R. second mortgage bonds, \$2,000. Total, \$115,000 cancelled.

Consolidated sinking fund currency bonds, amounting to \$113,000, due in 1915, have been issued therefor, pursuant to the terms of the mortgage, which provides for such substitution. The amount of General consolidated gold bonds, issued for new equipment, steel rails and for the great works of the new shops and other construction items, which aggregated \$1,300,981 17, was \$825,000.

Since the last annual report, the important cases in which this company is interested, involving the question of the right of the State to compel the company to render services at any rates which the State may see fit to prescribe, have been argued before the United States Supreme Court at Washington, and a decision may be expected during the term which begins in October next.

The first case is that of John D. Blake vs. The Winona and St. Peter Railroad Company, which was appealed from the Supreme Court of the State of Minnesota. The only questions in this case are, whether the State of Minnesota has the right to fix and enforce specific rates of compensation for the transportation of freight and passengers; and, whether the fact that the legislature has fixed such rates, is conclusive that such rates are reasonable.

Another and more important case is that of William F. Piek et al. vs. The Railroad Commissioners of the State of Wisconsin, which was appealed from the Circuit Court of the United States for the Northern District of Wisconsin. This is a suit brought by bondholders in Europe and in this country to test the constitutionality of the law known as the Potter Law of Wisconsin. There is still another suit in all respects similar, against

the same commissioners, brought by certain stockholders of the company.

The chief point of difference between the Minnesota and Wisconsin cases arises from the circumstance that the constitution of Wisconsin provides that the legislature may alter or repeal the charters of corporations. The constitution of Minnesota, under which the charter of the Winona and St. Peter Railroad was granted, contained no such provision.

Cases very similar in principle have been taken to the Supreme Court from the States of Iowa and Illinois by the Chicago, Burlington and Quincy Railroad Company, and from the State of Wisconsin by the Chicago, Milwaukee and St. Paul Railway Company; and it is believed that all the questions growing out of the Potter Law in Wisconsin, and similar laws in other States, will be settled by these decisions.

It should be stated, however, that the law of Minnesota, fixing rates of fare and freight, has been repealed, and the Potter Law in Wisconsin superseded by an act restoring to the railroads the right to charge the maximum rates which were in force by tariffs of the Milwaukee and St. Paul Railroad in 1872. The rates charged under this act are for the most part lower than the maximum, and are generally satisfactory.

The financial affairs of the company, as well as the material condition of the property, have been much improved by the operations of the last fiscal year.

The floating debt has been reduced \$1,087,701 26, and the diminished amount which appears on the balance sheet at the close of the year, in excess of the ordinary monthly accounts for working the road, will be rapidly liquidated.

There was a very considerable increase in the amount of business done over that of former years, and the revenue resulting therefrom was sufficient to augment the gross earnings on all the lines; while, at the same time, there was a reduction in working expenses of a little more than a million of dollars, accomplished without detriment to the service, or deterioration of the property.

The net income for the year, after deducting all charges, was \$1,179,716 89, against \$518,268 38 the preceding year, and is equivalent to five and one half per cent. on the preferred stock of the company. This result, obtained during a year of general depression in business and low prices for transportation, may be regarded as propitious to the interests of stockholders, and encouraging for the future.

The equipment of the Chicago and Northwestern Railway (whole road, 1,992.08 miles) on the 31st of May, 1876, consisted of 342 locomotives, and 8,200 cars, viz: 142 first-class and 29 second-class passenger cars, 65 baggage and express cars, 15 mail cars, 140 caboose and way cars, 4 paymasters', directors', officers', and business cars, 18 boarding cars, 4,273 box freight, 1,025 platform, 354 stock, 26 dump, 1,957 iron ore, 40 ditching, and 12 pile driving, wrecking, etc., cars. And of the Winona and St. Peter Railroad, 27 locomotives, and 1,037 cars, as follows: 7 first class passenger, 2 baggage, mail and express, 2 caboose, 893 box freight, and 133 platform cars. Total number of engines, 369; total number of cars, 9,237.

The number of miles run by locomotives on the whole road for the fiscal year ending May 31, 1876, were: passenger, 2,573,777; freight, 4,836,517; wood train, 77,777; gravel train, 640,214; switch, 1,932,870—total, 9,921,155, against 9,572,894 for the preceding year—an increase of 348,261, or 3.64 per cent.

Number of miles run by passenger trains, 2,573,777; average distance run by each passenger train, 100.08 miles; average number of passengers carried on each passenger train per mile run,

47.51; average number of miles each passenger was carried, 34.67.

Number of miles run by freight trains, including switching, 6,830,977; average distance run by each freight train, 201.99 miles; average number of tons of freight hauled in each freight train per mile run, 75.88; average number of miles each ton of freight was carried, 144.91.

Average earnings per mile run: by passenger trains, \$1.62; by freight and switching, \$1.48; by passenger and freight trains, \$1.52. Average cost of running above trains one mile, including taxes, 89.82 cents. Average net earnings on each mile run by above trains, 62.43 cents.

The number of acres of lands sold and conveyed during the year ending May 31, 1876, was as follows:

	acres.
Of lands in Michigan.....	8,810.64
Of lands in Wisconsin.....	1,646.26

Total acres sold..... 10,456.90

The average price received for the whole, was \$2.96 per acre.

A summary of the land grant lands, remaining unsold on the same date, is as follows:

	Acres
Lands in Michigan.....	633,491.63
Lands in Wisconsin.....	362,651.88
Lands in Minnesota and Dakota.....	1,159,617.39

Total lands unsold..... 2,155,660.90

GENERAL BALANCE SHEET, May 31, 1876.

Old construction:

Cost of consolidated road, equipment and property..... \$39,658,302.62

New construction since June 1, 1864:

Amount to May 31, 1876..... \$19,228,528.78

Amount expended for year ending May 31, 1876..... 1,255,455.79

20,483,984.57

New equipment since June 1, 1864:

Amount to May 31, 1876..... \$7,981,784.11

Amount expended for year ending May 31, 1876..... 45,525.88

8,027,309.49

Proprietary railroads:

Cost of proprietary roads, for construction, purchase money, etc. \$2,910,298.92

Less amount unadjusted with N. W. Union Railway Co..... 188,419.19

2,721,879.73

General assets:

Railroad bonds..... \$59,000.00

Town bonds..... 157,100.00

Sterling Bridge Co.'s stock..... 1,150.00

Dubuque and So. West. R. R. preferred stock..... 1,540.00

Advances account Land grants..... 36,559.97

C. & N. W. Railway common and preferred stock in hands of trustees..... 46,701.12

302,651.09

Materials..... 1,826,975.88

\$72,521,103.33

Capital stock:

Common stock..... \$15,011,180.40

Preferred stock..... 21,502,233.42

\$36,513,413.82

Funded debt (\$31,033,000) viz:

Preferred sinking fund bonds..... \$1,237,800.00

General first mortgage bonds..... 3,568,500.00

Funded coupon (interest) bonds..... 737,400.00

Appleton Extension bonds..... 140,000.00

Green Bay Extension bonds..... 264,000.00

Consolidated sinking fund bonds..... 4,390,000.00

10,337,500.00

Madison Extension gold bonds..... \$3,150,000.00

Menominee Extension gold bonds..... 2,700,000.00

General consolidated gold bonds..... 10,583,000.00

16,433,000.00

Galena and Chicago Union first mortgage bonds..... \$1,692,000.00

Galena and Chicago Union second mortgage bonds..... 3,000.00

Elgin and State Line bonds..... 120,500.00

Mississippi River Br. bonds..... 182,000.00

Beloit and Madison 1st mortgage..... 271,000.00

Peninsula Railroad 1st mortgage..... 294,000.00

Chicago and Milwaukee Railway 1st mortgage..... 1,700,000.00

4,262,500.00

Real Estate mortgages..... 255,000.00

Proprietary roads:

Northwestern Union Railway Co..... 168,155.30

Unfunded debt less assets:

Balance due leased roads in Iowa..... \$208,044.86

Current bills, pay rolls and accounts..... 924,778.81

Bills payable..... 879,368.98

Outstanding coupons, dividends, etc..... 793,028.81

Due sundry railroad companies..... 84,134.82

\$2,889,355.78

Cash..... \$910,598.53

Bills receivable..... 60,671.13

Acc'ts..... 1,183,881.44

2,155,151.10

Income account—balance May 31, 1876..... 734,204.68

3,817,329.53

\$72,521,103.33

President.—ALBERT KEEP.

Vice Pres't, Sec'y & Treas.—M. L. SYKES, JR.

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Gen'l Manager and Gen'l Sup't.—M. HUGHITT.

Asst Gen'l Sup't.—C. C. WHEELER.

# A Canadian Invention for Shifting Car Trucks.

A correspondent of the N. Y. Times thus describes the Ramsey Car Truck Shifting Apparatus, an invention patented so recently as the 14th of March last by Mr. R. H. Ramsey, of Cobourg, Canada, and now on exhibition by him in the Canadian section of the Centennial Exhibition at Philadelphia:

This apparatus has for its object the transfer of cars from one set of trucks to another without the use of jack screws or anything apt to strain the bed timbers or joints of the cars, in case of a defective or injured truck, worn wheels, &c. The action is very simple, the main feature being a double track with certain depressions at certain points, the agents being auxiliary trucks running on rails laid outside the rails of the regular track. In the first place, the car is run on a piece of level track at a point where the outer rails carrying the auxiliary trucks have a slight decline. Strong cross beams being laid across the auxiliary trucks, under the bed of the car, both sets of cars are moved forward till the auxiliary trucks are on a level with the others and the car lies plump on the cross beams. On being further moved forward, the middle rails or regular track decline into a pit, the old trucks are released from the car by the withdrawal of the king bolt, and run, of their own weight, down the declivity, leaving the car firmly seated on the auxiliary trucks, standing on the level; new trucks are brought up the declivity of the pit, the king bolt is dropped in, the car is backed to the point of declination of the outside rails, and is, after a few moments' delay only, ready for a journey of any length. This operation can be carried out as easily with loaded freight or passenger cars as with empty cars, and seems to me as simple a means of carrying out the desired object as can well be devised.

## The York (Penn.) Car Works.

The enterprising car building firm of Billmeyer & Smalls will to day load for shipment two of the most elegant and substantial first class passenger cars ever built in America. They are for the Denver and Rio Grande Railroad, and in beauty of design and finish are not surpassed by anything now running upon our lines. They are named respectively "El Moro" and "La Veta."

These cars are narrow gauge, and have a length of 38 feet 6 inches in the body, and 43 feet 6 inches over all; they are eight feet in width, with a comfortable carrying capacity of 46 passengers, or with the stoves removed of 50. The body of the car is in design similar to the first class coaches now in use on the Pennsylvania Railroad; the frame work is of the best southern yellow pine, braced, strengthened, and put together in such a manner as to secure symmetry and grace, combined with the utmost endurance, and protection to the passenger in case of accident. It is a perfect model of strength and beauty, and gives evidence of artistic skill, as well as mechanical ability in the builders.

On the outside the finest quality of poplar is used, which is nicely finished and so delicately painted and varnished, as to remind us of the Japanese lacquer work which we have seen in our travels in the far East.

The body is painted in a finely toned wine color, paneled, and banded, and ornamented with yellow. The windows are, on the upper part, in the form of a double elliptic, and carry with their form an air of lightness and strength.

Upon the upper part of each car is lettered "Denver and Rio Grande," and the name of the car is placed in a tasteful lozenge in the centre. There is just enough of the ornamental to preserve artistic taste, and please the eye, without giving that sense of gaudiness which so detracts from true beauty.



The inside is finished in such a manner as to remind one of the beauties of a lady's boudoir, and not of the stern, hard uses of travel. It has the Buntin patent seat, upholstered in crimson and green plush velvet, the arm-rests are silver plated, and are highly finished. The finish of the inside of the car is black walnut and bird's eye maple, the mouldings are of cherry, and are richly gilt, while the head lining is beautifully decorated. All the ornamental painting, etc., is by the Messrs. Watt of this place, and reflects the greatest credit upon them as artists. The cars have retiring saloons, water coolers, two of Spear's patent stoves, each, and are lighted by two very fine fire-gilt center lamps. They are furnished with silver plated hat and coat hooks, and are ventilated by Cramer's ventilators.

The Westinghouse air brakes are furnished to the cars, the bumpers and platforms are Miller's, and, perhaps best of all, the cars are mounted upon the Billmeyer & Smalls' patent car truck, which has given such perfect satisfaction everywhere. The fact that these superb cars, perfect in all their appointments, magnificent in design and finish, unexcelled in any point by any specimen of car building now extant, were contracted for with a York firm, built entirely by York mechanics, and will go forth perfect specimens of York handiwork, speaks volumes, and is a matter of just pride to us as a community.

It is no wonder that even in these times of commercial depression, orders are coming in upon this firm; turning out the finest quality of work, they are conscientious in their use of materials, employ the best of skilled labor, and in their car-building, the railroads can rest assured that they will find satisfaction. Their prosperity is a part of the prosperity of York.—*Dispatch*, Aug. 16.

#### Street Dummy Engines.

The new dummy-engine that has been running on the Market street railroad for about two weeks is stated to be satisfactory. It is said to be convenient, noiseless, and economical. The dummy that was in operation previous to the use of the present one, and which was brought from Boston, was found to be too large by the managers of the railway company, and it was returned. That now in use is an experimental engine made by the Baldwin Locomotive Company, the machinery being adapted to any ordinary street car. The engine is located beneath the front portion of the car, and the engineer only occupies a small semi-circular box on the front platform, which, for purposes of safety, is closed from passengers. It was built in November last, and was placed on one of the Brooklyn railways for experimentation when the city authorities refused to permit its use in this city last winter.

Whether it will be kept at work here much longer is not yet known, a request having been received by the Baldwin Company to transfer it for trial to Pittsburg as soon as convenient. There are building now at the Baldwin works two new dummies, one intended for Havana, Cuba, and the other ordered by the Citizens' Passenger Railway Company of Baltimore. The former will be completed about the latter part of next week, and the other within two weeks. These, however, are built upon a different plan, the engine occupying a separate truck from the other car, and being attached therewith by means of the ordinary couplings. In size they are about one-third the length of the car.

As regards the relative cost of these dummies, it is practically estimated that it is no greater than the price of a street car and the seven or eight horses that are necessary to run it each day. Its maximum power is estimated to be equal to about that of eight horses.

The Baldwin Company has been filling quite a number of orders for locomotives for South America since December, when twelve hundred additional men were employed. This work having been completed, it became necessary to discharge about six hundred of the employees within the past few weeks. In the fall season the firm looks

for a revival in their business, and they hope to re-estate every one of these hands.—*Phila. Ledger*.

#### Commerce of New York.

The foreign imports at New York for the month of July, 1876, are officially stated as follows:

	1875.	1876.
Entered for consumption...	\$12,029,470	\$9,833,959
Do. for warehousing....	8,285,645	4,943,729
Free goods.....	5,990,042	4,846,431
Specie and bullion.....	813,981	418,960

Total entered at port...	\$27,119,138	\$20,033,079
Withdrawn fr. warehouse	8,865,912	5,707,543

The foreign imports at New York for seven months from January 1, were:

	1875.	1876.
Entered for consumption...	\$91,324,852	\$75,099,075
Do. for warehousing....	63,465,169	52,684,809
Free goods.....	56,226,549	47,916,186
Specie and bullion.....	8,354,958	2,670,245

Total entered at port...	\$219,371,528	\$178,370,265
Withdrawn fr. warehouse	57,026,868	47,464,939

The duties received at New York for seven months ending with July, were:

	1875.	1876.
January.....	\$8,072,846 12	\$8,160,728 44
February.....	11,811,046 95	9,473,003 56
March.....	10,323,619 78	10,237,275 36
April.....	9,603,087 82	7,764,457 04
May.....	7,474,171 61	7,575,997 28
June.....	6,656,462 06	6,619,735 25
July.....	9,273,546 61	7,497,199 39

Total.....	\$62,214,750 95	\$57,328,396 32
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The exports from New York to foreign ports in the month of July, were:

	1875.	1876.
Domestic produce.....	\$23,681,774	\$24,313,669
Foreign free goods.....	140,754	325,934
Do. dutiable.....	623,941	534,958
Specie and bullion.....	5,968,301	8,203,787

Total exports.....	\$30,414,770	\$33,378,348
Do. exclusive of specie.	21,446,469	25,174,561

The exports from New York to foreign ports for seven months from January 1, were:

	1875.	1876.
Domestic produce.....	\$140,870,688	\$143,124,386
Foreign free goods.....	1,441,011	1,976,698
Do. dutiable.....	3,652,338	4,130,811
Specie and bullion.....	56,323,639	36,880,120

Total exports.....	\$202,287,676	\$186,062,010
Do. exclusive of specie.	145,964,037	149,231,890

The first three miles of the Coney Island Branch of the New York, Bay Ridge and Jamaica Railroad was formally opened on the 19th inst. The route is by steamer from New York to Bay Ridge, and thence by train to a connection with the Brooklyn, Bath and Coney Island Railroad, and thence over the latter road to Coney Island, a distance of  $6\frac{1}{4}$  miles. The time from New York is about 35 minutes. The line will eventually be extended to East New York, and thence to Jamaica. The construction of the railway was begun in April last. Thus far \$140,000 have been expended by the company, whose capital is \$300,000. The road will not be equipped until it is completed to Jamaica. The Brooklyn, Bath and Coney Island Company will run regular trains over the road to Coney Island.

In the Court of Common Pleas, on the 15th inst., Judge Van Hoesen rendered a decision authorizing the Greenwich street Elevated railway to continue its extension through Ninth avenue.

#### NEW BOOKS.

Memoranda concerning Government Bonds, for the information of Investors: FISK & HATCH, Bankers, Publishers, 5 Nassau street, New York.

The rapid growth of public debts in the United States during the past fifteen years has been among the most striking of the many important events that have occurred in that period. There is scarcely one among our people who would, in 1860, have believed that our present aggregate of public indebtedness could have been possible. Our public obligations have grown up so irregularly, have taken such various forms, and have been so unlike in the rates of interest paid upon them—so uncertain in the periods of payment—that it has not been easy to follow them in all these matters. And this must continue to be the case until the work of funding, which is now in progress, shall have become complete. It is fortunate, therefore, that a house standing so high in financial circles as that of Fisk & Hatch, should have put forth the valuable little pamphlet which is now before us. It treats of coupon and registered bonds; those bearing interest in gold, and in currency; those put upon the market and sold to raise money to meet current expenses of the Government, and those issued to the Pacific Railroads, or for other specified purposes. Rarely has a work of thirteen pages contained so much valuable information, as this presents to parties dealing in or holding securities of the United States. It gives full details of each issue, the law of ownership as relates to innocent holders, the manner of transferring registered bonds, and the rules of the U. S. Treasury respecting what are termed "called bonds,"—that is, those issues which have been called in for payment and canceling. Many other matters of interest are touched upon, and all dealers in or holders of these securities should not fail to avail themselves of the information thus presented.

The report of Gen. Newton and Col. Adams to the directors of the Brooklyn Elevated Railroad Company favors the single rail plan of Roy Stone. The rail consists of a triangular trestle work, and the car is saddle-shaped. One of the advantages secured by this arrangement is the impossibility of a car or engine leaving the track, except by being lifted a considerable distance. Placed on single posts on the side of the street, it is estimated that a road constructed on this plan would cost \$100,000 a mile, while the cost would be \$130,000 per mile if the road was to span the street.

In the United States Circuit Court at St. Louis, Mo., on the 21st inst., U. S. Attorney Bliss filed a suit against the Pacific Railroad mortgage trustees and receivers, for taxes from 1864 to 1872, under the old income law. The tax, interest and penalties aggregate \$200,000. Judge Dillon has granted an order for the retention of enough of the proceeds of the forthcoming sale of the road, September 6th, to satisfy the claims of the United States, if established.

The Brookville Jeffersonian says that the Rochester and State Line Railroad will be finished to Salamanca by the 1st of January, 1877, and next spring it will be pushed on towards the coal basin of Jefferson county.



## CITY PASSENGER RAILROAD SHARE AND BOND LISTS

## HORSE PASSENGER RAILROAD SHARE LIST

Years ending.	Length track equiv. single.	Horse and Carriages.	Companies.	Cost of Road and Equipment.	Share Capital.	Indebtedness.		Earnings.		Dividends paid Capital.	Value of Shares.		
						Bonded Debt.	Floating Debt.	Gross.	Net.		Par.	Paid.	Market.
	m.	No.	No.	\$	\$	\$	\$	\$	\$	P. c.	\$	\$	\$
Sept. 30, '75	11.00	153	45	Albany.....N.Y.	221,500	200,000	79,500	131,000	38,717	0	100	100	
Sept. 30, '75	1.00	491	98	Albany st. Freight (B'ton). Mass.	49,288	75,000		1,999	158		100	100	
Sept. 30, '75	25.00	704	106	Atlantic Avenue (Bklyn)...N.Y.	1,261,912	650,200	490,000	376,017	128,809	5	100	100	
Dec. 31, '75	9.81	704	106	Baltimore City (Balt.)....Md.	1,000,000	1,000,000		618,538	221,900	6	25	25	31
Sept. 30, '75	22.00	390	43	Bleeker st. & F.F. (N.Y.C.) N.Y.	1,901,796	900,000	697,000	246,785	51,992		100	100	
Sept. 30, '75	5.82	810	60	Boston and Chelsea.....Mass.	110,000	110,000		8,800	7,099	62	100	100	
Sept. 30, '75	8.12	810	60	Boston and Chelsea.....Mass.	473,576	200,000	210,000	225,438	53,516	12	100	100	
Sept. 30, '75	13.89	1200	147	Broadway (Brooklyn)...N.Y.	3,907,099	2,100,000	1,500,000	1,004,802	268,261	6	100	100	
Sept. 30, '75	16.25	1200	147	B'dway & 7th Av. (N.Y.C.) N.Y.	286,105	80,000		47,051	Loss.				
Sept. 30, '75	8.25	973	141	Brooklyn, Bath & Coney I. N.Y.	2,460,056	2,000,000	300,000	70,000	1,469,318	321,241	13	10	10
Sept. 30, '75	89.06	1431	441	Brooklyn City.....N.Y.	579,359	400,000	55,710	196,743	69,363				
Sept. 30, '75	22.50	231	57	Brooklyn City & Newtown N.Y.	719,856	395,400	300,000	2,336	178,983	37,348		100	100
Sept. 30, '75	14.93	111	28	Brooklyn, Cross-Town....N.Y.	414,238	28,000	233,000	140,838	62,332	9,991		100	100
Sept. 30, '75	17.85	411	71	Buffalo East Side.....N.Y.	648,928	100,000	563,889	114,467	211,606	33,422		100	100
Sept. 30, '75	17.68	411	71	Buffalo street (Brooklyn)...N.Y.	499,004	309,000	200,000	1,580	176,149	107,374		100	100
Sept. 30, '75	11.00	134	32	Bushwick (Brooklyn).....N.Y.	824,300	824,300	150,000		77,187	77,187	9	100	100
Sept. 30, '75	30.30	149	30	Cambridge (Boston).....Mass.	847,046	800,000	240,000	20,519	74,979	Deficit		100	100
Sept. 30, '75	4.92	1108	131	Central Cross-Town N. Y. City.	2,076,700	1,676,700	1,300,000	10,759	772,315	138,236		100	100
Sept. 30, '75	24.00	1768	207	Gen. P. N. & E.R. (N.Y.C.) N.Y.	768,500	650,000	68,500	93,112	5,617		100	100	
Sept. 30, '75	6.00	842	49	Christopher & Tenth st. N.Y.C.	232,467	192,750		359,714	106,982	40	50	20	130
Oct. 31, '75	9.80	927	38	Citizens' (Phila.).....Pa.	179,870	184,000	50,000	7,905	207,918	41,817	204	50	46
Oct. 31, '75	9.61	928	38	Citizens' (Pittsburg).....Pa.	710,769	500,000	307,000	37,070	207,280	37,793		100	100
Sept. 30, '75	16.63	876	131	Coney Island & Brooklyn N.Y.	1,191,213	1,200,000	1,005,000	937,476	322,356	8	100	100	
Sept. 30, '75	11.25	1075	112	Dry Dock, E.B. & B. (N.Y.C.) N.Y.	1,823,076	1,000,000	208,000	105,000	839,785	136,410	12	100	100
Dec. 21, '75	7.00	32	20	Eighth Avenue (N.Y. City) N.Y.	276,920	232,755	41,195	46,833	8,443		100	100	
Oct. 31, '75	5.67	453	63	Elizabeth and Newark.....N.J.	156,719	100,000	75,000	10,000	72,901	8,639		25	25
Sept. 30, '75	16.26	602	71	Federal St. & Pl. Val. (Phg.) Pa.	1,054,679	748,000	236,000	49,922	348,096	56,907	9	100	100
Oct. 31, '75	32.86	452	78	Frankford & Southwark (Ph.) Pa.	937,902	200,000	211,500		492,716	98,104	10	50	50
Oct. 31, '75	34.91	452	78	Germantown (Phila.).....Pa.	772,300	639,514	106,500	21,600	471,319	103,017	7	50	50
Sept. 30, '75	8.77	173	21	Gr'd st. & Newtown (Bk'n) N.Y.	321,840	170,000	90,000	6,100	95,236	24,405		100	100
Sept. 30, '75	5.50	241	33	Gr'd St. Prop. P. & Flatb. N.Y.	460,591	200,000	200,000	102,427	77,578	2,700		100	100
Oct. 31, '75	7.94	139	29	Green and Coates st. (Phila.) Pa.	282,912	150,000	100,000	6,500	211,719	61,322	274	50	15
Oct. 30, '75	11.95	321	60	Harim. Br., Morr. & F'dham. N.Y.	287,502	299,100	146,000		97,966	5,364		100	100
Sept. 30, '75	11.85	471	65	Haus. W. st. & Pavonia Fy. N.Y.	717,250	238,750	478,500		238,493	50,400		100	100
Oct. 31, '75	17.22	241	33	Hest., Mart. & F'mount (Ph.) Pa.	402,727	300,000	125,000	21,737	359,918	93,105	16	50	25
Sept. 30, '75	6.50	264	38	Highland (Boston).....Mass.	450,083	230,000	120,000	128,222	227,438	41,250	8	100	100
Sept. 30, '75	10.75	132	22	Jamaica, Woodh'n & Bklyn N.Y.	100,000	100,000			22,011	594		100	100
Oct. 31, '75	5.69	7	4	Lombard and South st. (Ph.) Pa.	179,807	125,000	62,55		109,882	21,309	12	25	124
Sept. 30, '75	7.50	7	4	Long Island City Shore.....N.Y.	165,000	75,000	90,000		20,761	3,337		100	100
Sept. 30, '75	6.07	252	37	Lowell Horse.....Mass.	100,569	93,100		7,762	33,927	4		100	100
Sept. 30, '75	12.79	252	37	Lynn and Boston.....Mass.	291,296	200,000	50,000	51,017	166,496	15,587		100	100
Sept. 30, '75	5.50	60	16	Malden and Melrose.....Mass.	60,246	165,500	15,000					100	100
Sept. 30, '75	5.21	301	60	Merrimac Valley.....Mass.	79,770	50,000			33,422	2,615		100	100
Sept. 30, '75	47.59	812	268	Metropolitan (Boston).....Mass.	2,703,761	1,500,000	743,442	326,245	1,238,707	219,958	74	100	100
Sept. 30, '75	16.63	812	268	Middlesex (Boston).....Mass.	733,080	400,000	376,000	153,168	249,821	54,506	6	100	100
Sept. 30, '75	8.55	35	8	Naumkeag.....Mass.	207,197	150,000	35,900	1,900	32,040	2,792		100	100
Sept. 30, '75	8.55	35	8	New Bedford & Fairhaven. Mass.	81,060	50,000		30,190	33,276	2,457		100	100
Sept. 30, '75	4.52	62	12	New York Elevated.....N.Y.	1,877,522	798,300	771,000	108,322	93,457	del.477		100	100
Sept. 30, '75	4.20	200	17	New Wusburg & Flatbush. N.Y.	328,558	300,000			65,356	3,197		100	100
Sept. 30, '75	6.10	124	30	Ninth Avenue (N.Y. City) N.Y.	999,422	799,200	207,000	20,663	109,330	18,439		100	100
Sept. 30, '75	11.16	241	29	North 2d St. & Middle Vil. N.Y.	242,310	142,100	125,000	2,348	148,351	69,979		100	100
Dec. 31, '75	13.69	100	47	Orange and Newark.....N.Y.	1,041,157	290,000	700,000	156,420	222,901	31,077		100	100
Sept. 30, '75	14.40	67	42	Park Avenue (Brooklyn)...N.Y.	412,099	200,000	300,000	65,000	123,715	31,778		100	100
Oct. 31, '75	9.83	21	13	People's (Scranton).....Pa.	162,719	150,000	55,000	15,000	42,108	13,108	8	100	100
Oct. 31, '75	6.69	641	119	People's (Scranton).....Pa.	152,114	100,000	35,000	8,107	23,591	1,006		50	20
Oct. 31, '75	12.79	119	119	Philadelphia City (C. & W.) Pa.	793,912	600,000	200,000	69,108	562,307	24,000	20	50	25
Oct. 31, '75	6.22	151	15	Philadelphia and Darby.....Pa.	326,859	200,000	100,000			24,000	8	20	20
Oct. 31, '75	13.17	127	22	Philadelphia & Gray's Ferry. Pa.	311,718	300,000	6,500	32,700	131,718	41,718	10	50	30
Oct. 31, '75	8.76	131	40	Pgh. Allegheny & Manchester. Pa.	392,718	300,000	100,000		171,319	45,310	8	50	50
Oct. 31, '75	6.50	132	20	Pittsburg and Birmingham. Pa.	194,322	150,000	50,000		81,310	13,108		50	374
Oct. 31, '75	10.00	71	29	Pittsburg & E. Liberty. Pa.	191,927	150,000	43,000	37,040	59,172			50	50
Dec. 31, '75	7.13	40	18	Portland.....Me.	175,000	167,600		1,000	49,853	4,791		100	100
Sept. 30, '75	6.00	212	33	Poughkeepsie City.....N.Y.	131,702	76,705	27,000	3,909	23,548	2,643		100	100
Sept. 30, '75	16.75	280	44	Prospect Park & Coney I. N.Y.	1,011,126	500,000	500,000	3,224	151,178	43,339		100	100
Dec. 31, '75	14.12	156	44	Ridge Avenue (Ph.).....Pa.	423,951	450,000	58,430		249,316	51,102	10	50	30
Sept. 30, '75	16.75	1109	47	Rochester and Brighton.....N.Y.	263,509	105,000	138,000	32,450	122,807	45,789		100	100
Sept. 30, '75	22.00	634	169	Second Avenue (N.Y. City) N.Y.	2,547,402	1,199,500	1,317,000	45,000	780,147	135,657	8	100	100
Oct. 31, '75	41.60	301	115	2d and 3d street (Phila.).....Pa.	822,401	671,576	109,300		571,222	192,513	174	50	311
Oct. 31, '75	7.50	107	35	17th and 19th street (Phila.) Pa.	269,437	160,000	50,000	10,000	249,668	79,314	124	50	16
Sept. 30, '75	10.36	107	35	Sixth Avenue (N.Y. City) N.Y.	2,367,038	750,000	415,000	830,000	836,910	162,899	10	100	100
Sept. 30, '75	6.50	108	26	South Boston.....Mass.	648,288	450,000	25,208		306,595	35,076		100	100
Sept. 30, '75	1.75	38	9	South Brooklyn & Park.....N.Y.	114,774	150,000	100,000	26,642	47,241	6,210		100	100
Sept. 30, '75	5.09	40	13	South Ferry.....N.Y.	280,111	150,000	137,000	22,500	31,791	6,496		100	100
Sept. 30, '75	8.00	40	13	Springfield.....Mass.....									



## RAILROAD EARNINGS—MONTHLY.

Atchison, Top. & San. Fe. : January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1875.....	68,659	78,410	104,051	112,474	107,644	104,437	113,450	.....	.....	.....	.....	.....
1876.....	117,417	144,132	180,246	197,000	213,996	189,370	194,000	.....	.....	.....	.....	.....
Central Pacific :												
1873.....	852,860	694,015	939,778	1,129,469	1,373,675	1,301,203	1,214,551	1,251,622	1,392,125	1,375,470	1,228,751	1,116,366
1874.....	848,558	804,044	882,423	1,110,623	1,311,699	1,366,615	1,286,940	1,322,557	1,371,739	1,465,515	1,381,765	1,370,334
1875.....	963,933	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209
1876.....	961,000	1,000,000	1,133,000	1,468,000	1,700,000	1,639,000	1,507,000	.....	.....	.....	.....	.....
Canada Southern :												
1875.....	67,487	41,501	82,255	106,755	102,546	96,599	104,897	.....	.....	.....	.....	.....
1876.....	123,742	141,161	165,431	168,452	123,088	111,008	108,787	.....	.....	.....	.....	.....
Chicago and Alton :												
1873.....	347,372	396,307	420,893	409,472	430,184	475,819	540,342	596,708	560,858	564,633	410,907	344,045
1874.....	344,420	339,876	362,342	384,335	397,883	496,815	464,438	480,056	524,042	550,950	416,544	364,725
1875.....	319,928	323,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311
1876.....	320,592	323,055	353,719	353,530	442,457	441,390	397,269	.....	.....	.....	.....	.....
Chicago and Northwestern :												
1873.....	752,468	765,249	967,258	1,034,023	1,256,072	1,309,579	1,249,445	1,316,327	1,520,638	1,516,583	1,075,908	1,052,915
1874.....	1,014,514	900,765	1,024,061	1,080,193	1,290,596	1,163,522	1,011,685	1,118,370	1,254,255	1,407,975	1,065,726	1,030,027
1875.....	825,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,592	1,098,634	1,206,806	1,409,168	1,196,333	933,339
1876.....	808,542	854,627	944,450	919,378	1,090,752	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul :												
1873.....	334,715	423,716	555,287	574,258	805,802	929,211	834,341	767,871	1,193,210	1,012,741	771,780	643,192
1874.....	654,426	657,497	576,271	742,051	964,930	886,709	749,215	704,373	798,859	862,153	694,250	662,283
1875.....	466,101	323,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893
1876.....	527,000	518,000	567,388	650,994	819,853	877,571	685,753	.....	.....	.....	.....	.....
Clev. Col., Cin. & Ind. :												
1873.....	363,921	413,043	448,924	413,443	436,459	411,260	393,806	465,503	466,796	423,893	327,804	322,596
1874.....	378,408	292,730	328,537	352,993	317,881	345,188	338,572	418,721	387,376	409,237	353,564	325,399
1875.....	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038
Erie :												
1873.....	1,332,994	1,294,076	1,460,174	1,548,813	1,775,324	1,463,961	1,550,023	1,525,243	1,643,464	1,743,752	1,704,374	1,392,615
1874.....	1,326,505	1,329,422	1,515,382	1,541,958	1,754,821	1,717,593	1,784,894	1,820,756	1,879,764	1,825,630	1,529,307	1,522,585
1875.....	1,455,210	1,286,511	1,430,911	1,556,922	1,646,139	1,648,938	1,545,380	1,546,175	1,605,138	1,680,196	1,447,666	1,287,551
1876.....	1,164,975	1,101,631	1,074,743	1,423,386	1,556,521	1,570,470	1,534,098	1,497,529	1,538,099	.....	.....	.....
Hannibal & St. Joseph :												
1875.....	94,532	116,286	138,779	147,439	125,890	122,455	.....	.....	.....	.....	.....	.....
1876.....	142,963	156,111	174,335	148,573	141,289	141,426	.....	.....	.....	.....	.....	.....
Illinois Central :												
1872.....	637,430	531,627	575,393	559,871	648,956	659,363	609,846	783,255	744,782	881,693	696,475	698,063
1873.....	602,241	597,429	660,759	553,912	635,459	742,600	684,840	769,748	884,485	797,121	636,039	703,692
1874.....	583,998	517,674	561,793	586,962	672,234	692,416	637,454	711,969	758,536	838,307	668,943	680,435
1875.....	591,031	481,631	595,519	610,451	604,881	602,505	715,899	613,446	718,101	816,508	773,092	679,434
1876.....	588,446	608,126	605,494	546,082	585,969	614,484	482,003	.....	.....	.....	.....	.....
Kansas Pacific :												
1872.....	189,606	191,738	300,783	322,875	341,843	322,559	329,838	357,302	349,468	449,418	314,513	223,240
1873.....	150,567	194,766	300,719	352,300	332,764	312,614	323,231	328,189	333,785	392,510	265,217	201,492
1874.....	170,349	178,429	245,774	292,143	316,647	316,379	293,247	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n :												
1871.....	1,090,039	1,082,656	1,320,092	1,225,281	1,201,783	1,148,481	1,140,388	1,304,253	1,377,653	1,410,867	1,353,362	1,243,594
1872.....	1,349,275	1,302,139	1,504,478	1,536,193	1,489,333	1,332,727	1,235,145	1,472,074	1,643,640	1,774,821	1,567,875	1,492,335
1873.....	1,445,320	1,600,933	1,774,128	1,709,880	1,663,040	1,604,448	1,446,956	1,566,914	1,791,376	1,785,186	1,433,735	1,572,693
1874.....	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,225,331	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986
1875.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371
Michigan Central :												
1872.....	411,113	384,058	449,453	485,550	487,282	398,300	402,084	460,101	536,603	641,807	487,603	464,163
1873.....	439,836	440,261	567,314	556,180	542,058	480,028	457,853	452,330	617,291	537,031	506,804	552,548
1874.....	555,709	438,037	487,871	551,932	559,284	468,908	413,302	484,792	552,484	609,888	525,460	481,568
1875.....	500,902	441,623	611,211	600,066	556,789	491,823	462,231	.....	.....	.....	.....	.....
1876.....	518,567	548,669	583,981	610,543	629,348	533,170	430,625	.....	.....	.....	.....	.....
Mo., Kan. & Texas :												
1873.....	200,639	224,393	256,719	258,871	250,935	249,343	301,318	336,823	399,939	370,710	309,028	285,603
1874.....	266,333	230,371	262,801	214,011	224,589	237,425	245,595	288,999	313,500	.....	.....	.....
1875.....	198,099	204,539	233,095	192,471	187,091	221,444	211,735	.....	.....	.....	.....	.....
1876.....	256,459	254,722	245,814	214,788	212,928	233,126	224,308	.....	.....	.....	.....	.....
Ohio and Mississippi :												
1873.....	283,605	291,630	338,725	338,709	307,520	290,470	271,314	300,895	379,105	322,532	265,242	264,920
1874.....	266,039	243,167	304,842	293,665	268,807	292,546	283,643	311,140	366,131	382,544	398,515	297,678
1875.....	245,989	244,933	309,908	273,441	257,971	256,772	237,812	.....	.....	.....	.....	.....
1876.....	315,795	293,039	314,383	306,637	313,070	304,846	247,646	.....	.....	.....	.....	.....
Philadelphia and Reading :												
1871.....	506,367	423,045	644,506	688,578	1,063,002	1,510,088	1,213,303	1,359,633	1,418,141	1,413,643	1,423,278	837,080
1872.....	657,318	645,090	823,683	1,044,251	1,116,387	1,167,008	1,071,407	1,142,241	1,190,695	1,322,847	1,127,030	891,791
1873.....	742,041	745,100	1,258,470	1,379,009	1,308,450	1,382,096	1,321,543	1,446,247	1,547,475	1,486,091	1,324,348	1,049,136
1874.....	683,128	737,351	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136
1875.....	447,172	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	.....
St. Louis, I. Mt. & South'n :												
1873.....	145,834	152,054	224,449	207,627	254,927	216,223	200,575	223,714	244,967	238,198	309,623	221,348
1874.....	243,915	211,409	226,288	214,620	251,509	238,608	235,250	254,230	292,216	358,776	250,860	385,000
1875.....	250,790	281,911	275,910	264,560	275,147	294,631	226,241	.....	.....	.....	.....	.....
1876.....	352,200	312,500	295,000	275,400	264,900	262,300	253,500	.....	.....	.....	.....	.....
St. Louis, Kans. C. & North'n :												
1875.....	208,088	196,155	243,991	220,692	188,083	178,332	153,497	.....	.....	.....	.....	.....
1876.....	246,098	282,879	271,230	234,002	237,354	228,720	216,916	.....	.....	.....	.....	.....
Toledo, Peoria and Warsaw :												
1875.....	71,437	61,809	72,805	74,809	70,592	77,963	.....	.....	.....	.....	.....	.....
1876.....	99,208	112,240	102,737	118,043	125,209	135,928	.....	.....	.....	.....	.....	.....
Union Pacific :												
1869.....	.....	.....	.....	.....	797,948	706,602	623,560	617,585	758,467	999,665	837,388	716,829
1870.....	528,529	500,139	539,238	706,603	802,586	746,450	643,058	664,051	728,521	719,693	570,168	505,053
1871.....	479,573	373,925	499,899	584,540	724,466	728,174	673,693	681,865	800,402	777,362	708,142</	

## NATIONAL AND STATE SECURITIES.

Interest.						Interest.					
Amounts outstand- ing.		Rate.	Payable.	WHEN PAY- ABLE.	Market Price.	Amounts outstand- ing.		Rate.	Payable.	PAY- ABLE.	Market Price.
<b>National Securities, Aug. 1, 1876.</b>											
Loan of June 14, 1858.....registered	\$260,000	5	Jan. & July.	1874	100	Massachusetts—(\$29,465,304):					
Loan of February 8, 1861.....registered	18,795,000	6	Jan. & July.	1880	119	.. Lunatic Hospital Loan, 1874.....	650,000	5	Jan. & July.	1894	100
.. coupon	4,620,000	6	"	1880	120	.. Harbor Land Improvement bonds, 1874	400,000	5	"	1894	114
Oregon War Bonds of March 2, 1861.....coupon	945,000	6	Jan. & July.	1881	119	.. Back Bay Land bonds, 1861 and 1862....	220,000	5	May & Nov.	1880	108
Loan of July 17, and Aug. 6, 1861.....registered	126,133,100	6	Jan. & July.	1881	120	.. Union Defense Loan, 1861.....	1,850,000	6	Jan. & July.	77-76	115
.. coupon	63,188,250	6	"	1881	120	.. Union Defense Loan, 1862.....	50,000	5	June and Dec.	77-78	109
Loan of Feb. 25, 1862 (5-20s).....registered	53,720,250	6	May & Nov.	1882	119	.. Coast Defense Loan, 1863.....	888,000	5	Jan. and July.	1883	111
.. coupon	21,279,750	6	"	1882	120	.. Bounty Fund Loan, 1863 and 1864.....	8,380,244	5	"	1894	100
Loan of March 3, 1863.....registered	53,720,250	6	Jan. & July.	1881	119	.. War Fund Loan, 1869.....	999,944	5	"	1899	100
.. coupon	21,279,750	6	"	1881	120	.. Troy & Greenfield R.R. & Tunnel Loan.	10,971,992	5	Various.	88-94	109
Loan of March 3, 1864 (5-20s).....registered	34,359,150	6	ay & Nov.	1884	115	.. B. & E. R. R. Loan.....	3,599,020	5	Jan. & July.	1900	100
.. coupon	116,199,500	6	"	1884	116	Michigan—(\$1,604,000):					
.. 2d series (5-20s).....registered	60,917,900	6	"	1884	116	.. Renewal Loan bonds, 1858.....	105,000	6	"	1878	100
.. 3d series (5-20s).....registered	141,746,200	6	May & Nov.	1885	115	.. Two Million Loan bonds, 1863.....	1,032,000	6	"	78-83	103
.. 3d series (5-20s).....registered	93,149,300	6	Jan. & July.	1885	115	.. War Bounty Loan bonds, 1865.....	366,000	7	May & Nov.	1890	110
.. 4th series (5-20s).....registered	217,473,450	6	Jan. & July.	1887	119	Minnesota—(\$2,755,000):					
.. coupon	15,043,000	6	Jan. & July.	1888	121	.. State Buildings Loan, 1867 to 1869.....	250,000	7	Jan. & July.	77-79	100
.. (10-40s).....registered	141,816,300	5	Mar. & Sept.	1904	116	.. State Buildings Loan, 1873, coupon.....	230,000	7	"	83-03	100
.. coupon	52,750,000	5	"	1904	117	.. Railroad Aid bonds, 1868, (repudiated).	2,275,000	7	"	1887	100
Consols of July 14, '70 & Jan. 20, '71.....registered	220,327,850	5	F. M. A. & N.	1881	117	Missouri—(\$17,839,000):					
.. coupon	206,881,650	5	"	1881	117	.. State Debt Proper, 1865 and 1868.....	439,000	6	"	81-91	106
Debt matured and without interest.....(var.)	3,297,750	3	"	Due.	100	.. Consolidation bonds, 1868.....	2,727,000	6	"	1888	100
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	"	Irred.	100	.. Funding Bonds, 1874.....	1,100,000	6	"	94-95	106
Certificates of Indebtedness 1870.....(cur.)	64,623,512	4	Jan. & July.	95-99	126	.. Railroad Aid bonds, 1863-66.....	15,368,000	6	"	79-87	100
Pacific R. R. Bonds (registered).....(currency)	369,686,020	6	"	"	"	.. State Institution bonds, 1872 to 1874.....	505,000	6	"	92-94	105
United States Notes.....	369,686,020	6	"	"	"	Nevada—(\$160,000):					
Fractional Currency.....	32,902,880	6	"	"	"	.. Bonds funding floating debt, 1871.....	160,000	10	Mar. & Sept.	1891	100
<b>State Securities, latest dates.</b>											
Alabama—(\$21,670,810):						New Hampshire—(\$3,724,100):					
.. Bonds (old), extended.....	2,582,800	5	May & Nov.	85-92	32	.. War Loan Bonds, of 1861.....	418,000	6	Jan. & July.	75-78	104
.. Bonds (new), 1866, '68 '72 and '73.....	2,212,700	7	Jan. & July.	86-93	32	.. War Loan Bonds, of 1864.....	600,000	6	Mar. & Sept.	84-89	100
.. Bonds (new), 1874.....	341,000	8	"	90-91	10	.. State bonds, 1873.....	500,000	6	Jan. & July.	79-80	105
.. R. R. Loans (\$2,300,000) & endorsements.	15,051,000	8	"	"	10	.. Equalization (Municipal) bonds, 1872.....	2,206,100	6	"	92-95	111
Arkansas—(\$12,738,086):						New Jersey—(\$2,496,300):					
.. Bonds (Funding), 1869 and 1870.....	3,050,000	6	Jan. & July.	1899	29	.. War Loan (tax free) bonds, 1861.....	1,000,900	6	"	76-84	108
.. Levee bonds (warrants), 1871.....	1,460,000	7	"	1900	29	.. War Loan (tax free) bonds, 1863.....	900,900	6	"	86-96	100
.. Deficiency Bonds, 1872.....	300,000	7	"	1892	29	.. War Loan bonds, 1864.....	593,400	6	"	97-02	100
.. Bonds (for \$2,500,000), 1875.....	2,500,000	7	"	1895	29	New York—(\$29,776,787):					
.. Railroad Aid bonds, 1869 and 1870.....	5,800,000	7	April & Oct.	1900	15	.. Bounty Loan bonds, coupon.....	1,057,000	7	"	1877	102
California—(\$3,396,500):						.. Bounty Loan bonds, registered.....	14,855,000	7	"	1877	102
.. Civil (S. F.) bonds, 1867 and 1869.....	75,500	7	Jan. & July.	77-80	115	.. State (Deficiency) Stock, '38, part at will.	889,781	6	J. A. J. & O.	1878	112
.. Relief Fund bonds, 1863.....	95,500	7	"	1883	115	.. Canal Stock (old).....	880,000	6	June & Dec.	1877	112
.. State Capitol bonds, 1870 to 1872.....	500,000	7	"	1885	115	.. Canal Stock, 1872.....	1,562,300	6	Jan. & July.	1887	117
.. Funding bonds, 1873.....	2,801,000	6	"	1893	115	.. Canal Stock, 1873.....	847,500	6	"	1883	117
Connecticut—(\$5,014,000):						.. Canal Stock, 1874.....	4,302,600	6	"	1891	120
.. War Loan bonds (10-20 yrs), 1861.....	508,900	6	Jan. & July.	1881	107	.. Canal Stock, 1874.....	2,000,000	6	April & Oct.	1892	120
.. War Loan bonds (20 yrs), 1863 and '64.....	2,195,500	6	"	83-84	107	North Carolina—(\$28,419,045):					
.. War Loan bonds (10-30 yrs), 1864.....	688,500	6	April & Oct.	1894	107	.. Railroad and Improvement (old) bonds.	4,738,800	6	Jan. & July.	75-98	14
.. War Loan bonds (20 yrs), tax free, 1865.	1,741,100	6	"	1885	107	.. Railroad and Improvement (old) bonds.	3,639,400	6	April & Oct.	75-98	14
Delaware—(\$1,231,000):						.. Railroad and Improvement (new) bonds.	2,383,000	6	Jan. & July.	75-98	6
.. State bonds to railroads, etc.....	1,231,000	6	Jan. & July.	1886	107	.. Railroad and Improvement (new) bonds.	1,695,000	6	April & Oct.	75-8	6
District of Columbia—(\$12,790,000):						.. Funding (new) bonds, 1866.....	2,417,400	6	Jan. & July.	1900	8
.. Improvement (gold) bonds, 1872.....	4,000,000	6	Jan. & July.	1892	107	.. Funding (new) bonds, 1868.....	1,711,400	6	April & Oct.	1898	6
.. Improvement (cur.) bonds, 1873.....	790,000	7	"	1893	107	.. Special Tax bonds.....	11,407,000	6	"	98-99	14
.. Funding bonds, 1874, (guar. by U. S.).....	10,594,550	3.25	Feb. & Aug.	1924	72	Ohio—(\$7,988,205):					
Florida—(\$6,431,767):						.. Loan (sinking fund), 1850.....	1,473,115	6	Jan. & July.	1875	100
.. State bonds, 1871.....	350,000	7	Jan. & July.	1891	107	.. Loan (sinking fund), 1860.....	4,072,640	6	"	1881	167
.. Consolidated (gold) bonds of 1873.....	509,200	7	"	1903	107	.. Loan (sinking fund), 1856.....	2,400,000	6	"	1886	114
.. Loan (J. F. & M. R. R.) gold bonds, 1870	4,000,000	8	"	1890	107	Oregon—(\$246,027):					
Georgia—(\$19,823,900):						.. Bounty and Relief bonds.....	46,027	7	"	76-84	100
.. Bonds to Atlantic and Gulf R. R.....	1,000,000	6	Feb. & Aug.	78-86	95	.. Willamette Canal and Lock bonds, 1870	200,000	7	"	1890	100
.. Bonds, act March 12, 1866.....	3,600,000	7	Jan. & July.	1886	104	Pennsylvania—(\$24,568,635):					
.. Bonds (gold), act Sept. 1870.....	2,098,000	7	J. A. J. & O.	1890	105	.. Inclined Plane Loan, of 1849.....	400,000	6	April & Oct.	1879	104
.. Bonds (gold), act Oct. 1870.....	1,880,000	7	"	1890	105	.. Loan of April 1862, reg. and coup.....	483,000	5	Jan. & July.	1882	101
.. Bonds (funding), 1873.....	1,200,000	8	"	76-86	105	.. Loans, May '52 & Apr. '52, reg. & coup.	3,540,500	5	Feb. & Aug.	77-78	103
.. Bonds to Brunswick & Albany R. R., '70	1,600,000	7	June & Dec.	1890	101	.. Stock Loan of Feb. 2, 1867, 2d series.....	7,890,500	6	"	1877	104
.. Railroad aid bonds (endorsed), 1870 & '71	7,545,900	var	Various.	90-91	101	.. Stock Loan of Feb. 2, 1867, 3d series.....	9,271,850	6	"	1882	112
Illinois—(\$1,689,048):						.. Stock Loan of Feb. 2, '67, 1st, 2d & 3d ser.	434,850	5	"	72-82	100
.. Interest bonds, 1847.....	940,445	6	Jan. & July.	1878	100	.. Agricultural College Land Scrip, 1872.....	600,000	6	April & Oct.	1876	100
.. Refunded Stock bonds, 1859.....	320,000	6	"	76-99	100	Rhode Island—(\$2,638,000):					
.. Chicago Relief bonds, 1871.....	250,000	6	May & Nov.	1881	100	.. War Loan bonds of 1862.....	1,019,000	6	Mar. & Sept.	1882	109
Indiana—(\$910,000):						.. War Loan bonds of 1863 and 1864.....	1,619,000	6	Various.	93-94	100
.. Temporary Loan bonds, 1873.....	910,000	7	April & Oct.	1876	100	.. State House Stock, 1866 to 1861.....	944,918	6	Jan. & July.	77-89	32
Iowa—(\$543,000):						.. State House bonds, 1863 and 1864.....cur.	287,000	6	"	71-80	100
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	100	.. Blue Ridge R. R. bonds, 1864.....	867,000	6	"	75-79	100
Kansas—(\$1,336,178):						.. Funding Stock and bonds, 1866.....	884,113	6	"	77-97	32
.. Funding & c. bonds 1863 to 1864.....	101,175	6	Jan. & July.	83-84	100	.. Funding and Conversion bonds, 1868-69	3,764,850	6	J. A. J. & O.	82-89	40
.. Bonds (various) 1866 to 1869.....	882,000	7	"	76-99	100	.. Land Commission bonds, 1869 and 1870.	291,000	6	Jan. & July.	1889	40
.. Military loan bonds, 1864 to 1869.....	346,000	7	"	84-99	100	.. Fire Loan Stock of 1888.....	292,641	6	J. A. J. & O.	1888	24
Louisiana—(\$21,099,100):						.. Relief (Treasury) bonds, 1860.....	616,000	7	Jan. & July.	1888	24
.. Treasury Relief bonds, 1868.....	735,000	6	Jan. & July.	1893	40	.. Consolidated bonds, 1873, reg. and coup.	1,391,084	var	"	1893	100
.. Levee bonds, 18690											



## AMERICAN RAILROAD BOND LIST.

Asterisk (\*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	\$40,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) ..	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8*	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'9	116
2d Mortgage.....	2,073,000	8	"	"	1889	....	Boston, Clinton and Fitchburg:						
Receiver's Bonds.....	1,200,000	7	"	"	....	....	1st Mortgage (Agricultural Br.).....	400,000	6	Jan. & July.	Boston.	1884	85
Alabama and Georgia:							1st Mortgage (Equalization).....	248,000	7	"	"	1889	92
1st Mortgage, guar. by Ala. & Ga.	16,000,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Consolidation).....	252,000	7	"	"	1890	96
Alabama Central:							Equipment Mortgage.....	350,000	8	Apr. and Oct.	"	1881	90
1st Mortgage.....	1,000,000	8	Jan. & July.	New York.	1901	....	Boston, Concord and Montreal:						
Albany and Susquehanna:							Sinking Fund Mortgage.....	543,000	6	Jan. and July.	Boston.	1889	92
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	113 1/2	Consol. Mortgage for \$2,000,000.	344,500	6	Apr. and Oct.	Boston.	1893	103
2d Mortgage.....	2,000,000	7	Apr. & Oct.	"	1885	109	Boston, Hartford and Erie:						
3d Mortgage.....	434,000	7	May & Nov.	"	1881	100	1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
Albany Loan.....	933,000	6	"	"	1895	....	1st Mortgage (Berrell).....	15,000,000	7	Jan. and July.	New York.	1900	19
Alexandria and Fredericksburg:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	18
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1892	....	Mass. L. (sec'd by \$4,000,000 Ber.)	3,600,000	7*	"	Boston.	1899	....
Allegheny Valley:							Boston and Lowell:						
General Mortgage.....	3,967,000	7 1/2	Jan. & July.	New York.	1896	101 1/2	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	101
Special Mortgage to Penn.....	3,500,000	5	January.	Harrisburg.	....	....	Bonds of 1872 for \$1,000,000....	999,300	7	"	"	1892	106 1/2
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	Apr. & Oct.	Phil. or Lond.	1900	92	Boston and Maine:						
Funding Income (traffic guar.)	5,403,900	7	"	Pittsburgh.	1894	46	Bonds of 1893 (coup. and reg.)..	3,200,500	7	Jan. and July.	Boston.	'93-'94	110 1/2
American Central:							Boston and New York Air Line:						
1st Mort., guar. by C., B. & Q.	645,000	7	Jan. & July.	New York.	1878	104	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1896	100 1/2
Androscoggin:							Boston and Providence:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds to purchase P., W. & B.R.R.	500,000	7	Jan. and July.	Boston.	1893	106 1/2
Arkansas Central (narrow gauge):							Brunswick and Albany:						
1st Mortgage.....	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....	1st Mort. (gold) end. by Ga. tax fr.	3,430,000	6*	Apr. and Oct.	New York.	1908	....
Ashabula, Youngstown & Pitta:							2d Mort. sinking fund gold.....	2,350,000	7*	"	"	1893	....
1st Mortgage.....	1,500,000	7*	Apr. & Oct.	New York.	1901	....	Buffalo, Bradford and Pittsburg:						
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburgh.	1904	....	General Mortgage.....	580,000	7	Jan. & July.	New York.	1896	....
Atchafalpa and Nebraska:							Buffalo, Corry and Pittsburg:						
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1896	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
Atchafalpa, Topeka and Santa Fe:							Buffalo and Erie:						
1st Mortgage (gold).....	7,041,000	7*	Jan. & July.	New York.	1899	82 1/2	Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Land Grant Mortgage (gold).....	3,374,500	7*	Apr. & Oct.	Boston.	1900	76 1/2	Mort. bonds ( " " )	300,000	7	March & Sept.	"	1886	....
1st Mort. (Wichita Br.) (traf. guar)	412,000	7*	Jan. & July.	"	1902	....	Mort. bonds ( " " )	3,000,000	7	Apr. and Oct.	"	1898	105
Consol. mort. gold (Oct. 1, '76).	2,074,000	7*	"	"	1903	49 1/2	Buffalo and Jamestown:						
Consol. Second Mort. (gold).....	976,000	7*	Apr. & Oct.	N. Y. or Bost.	1903	....	1st Mortgage.....	1,000,000	6*	"	New York.	1902	....
Land Income bonds.....	475,000	12	Jan. & July.	Boston.	....	106 1/2	Buffalo, New York and Erie:						
Atlanta and Richmond Air Line:							1st Mortgage (assumed by Erie)	2,000,000	7	June & Dec.	New York.	1877	94
1st Mortgage (guar. by Georgia).	4,245,000	8	Jan. & July.	New York.	1900	80	Buffalo, New York & Phila.:						
Atlantic and Great Western:							1st Mortgage.....	2,296,000	6*	Jan. & July.	New York.	1896	....
1st Mortgage (gold).....	14,922,200	7*	Jan. & July.	N. Y. or Lond.	1902	....	2d Mortgage for \$1,000,000....	281,500	10	"	"	1893	....
2d Mortgage (gold).....	10,173,679	7*	March & Sept.	"	1902	....	Burlington, Cedar Rapids & Minn.:						
3d Mortgage (gold) Income.....	28,783,000	7*	May & Nov.	"	1902	....	1st Mortgage, stg., skg. fund....	5,430,000	7*	May & Nov.	N. Y. & Lond.	1919	42 1/2
Atlantic and Gulf:							2d Mortgage, (gold) Mil. Div.....	2,200,000	7*	Feb. and Aug.	"	1902	....
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	....	Burlington and Missouri River:						
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	Land and R. R. Mortgage.....	4,660,250	7	Apr. & Oct.	N. Y. & Bost.	1893	110
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	Stock Bonds pref. 3d lien.....	322,500	8	Jan. & July.	Boston.	1878	....
Atlantic and Lake Erie:							Stock (common) Bonds.....	308,000	8	Apr. & Oct.	N. Y. & Bost.	1879	106
1st Mort. (gold) for \$5,000,000....	....	7*	Jan. & July.	New York.	1901	....	Stock (common) Bonds.....	305,500	8	Jan. & July.	"	1894	106 1/2
Atlantic, Miss. and Ohio (428 m.):							Stock (common) Bonds.....	409,500	8	"	"	1889	....
1st Mortgage for \$15,000,000....	5,470,000	7*	Apr. & Oct.	New York.	1901	....	Burlington and Mo. Riv. in Neb.:						
2d Mort. to State (no int. till '80).	4,000,000	....	"	"	....	....	1st Mortgage convertible.....	5,715,000	8	Jan. & July.	N. Y. & Bost.	1894	103 1/2
Atlantic and Pacific:							Bonds convertible until 1892....	600,000	8	"	Boston.	1883	90 1/2
Land Mortgage gold bonds.....	2,529,000	6*	Jan. & July.	New York.	1888	....	Burlington and Southwestern:						
2d Mortgage for \$3,000,000 (gold)	2,015,500	6*	May & Nov.	"	1891	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
1st Mort. (So. Pac. R.R. assumed)	7,188,500	6*	Jan. & July.	"	1888	61 1/2	Cairo and Fulton (Arkansas):						
1st Mort. (Central Div.) gold.....	1,190,000	6*	May & Nov.	"	1891	....	1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	....
1st Mort. (Central Div.) L. G.....	794,000	6*	"	"	1901	....	Cairo and St. Louis (3 ft. gauge):						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	1st Mortgage.....	2,500,000	7	Apr. & Oct.	New York.	1901	....
Income Bonds (for funding).....	529,600	6*	"	"	1883	....	Cairo and Vincennes:						
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	1st Mortgage, gold.....	3,500,000	7*	Apr. & Oct.	N. Y. & Lond.	1909	....
Atlantic and St. Lawrence:							2d Mortgage.....	1,500,000	7*	Jan. & July.	"	1898	....
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	Lond. or	1878	....	California Pacific:						
2d Mortgage (sterling) of 1864....	1,500,000	6*	Apr. & Oct.	"	1884	....	1st Mortgage, sinking fund....	2,250,000	7*	Jan. & July.	New York.	1889	....
3d Mortgage (sterling) of 1871....	713,000	6*	May & Nov.	"	1891	....	Extension, or 2d Mortgage.....	3,500,000	7*	"	"	1889	....
Portland City Bonds, 1st M., S. L.	787,000	6	"	Portland.	1886	....	First Income bonds.....	1,000,000	10*	"	"	....	....
Bald Eagle Valley:							2d Income, or double track b'ds	1,000,000	6*	"	"	....	....
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	Camden and Amboy:						
2d Mortgage.....	100,000	7	"	"	1884	....	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	105
Baltimore and Ohio:							Loan of 1889.....	366,000	6	June & Dec.	Princeton.	1889	104
Loan of 1850-'50.....	579,500	6	Jan. & July.	Baltimore.	1880	102 1/2	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	107
Loan of 1855-'55.....	1,710,000	6	Apr. & Oct.	"	1885	106	Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Loan of 1855-'90 (Balt.) skg. fd.	3,253,023	6	Jan. & July.	"	1890	....	Camden and Atlantic:						
Loan of 1870-'95 (stg.) skg. fund.	3,348,956	6*	March & Sept.	London.	1896	....	1st Mortgage.....	490,000	7*	Jan. & July.	Philadelphia.	1893	108
Loan of 1872-1902 (stg.) S. F.....	9,198,852	6*	"	"	1902	....	2d Mortgage.....	500,000	7	Apr. & Oct.	"	1879	104
Loan of 1874-1910 (stg.) S. F.....	9,576,000	6*	May & Nov.	"	1910	....	Camden and Burlington County:						
Baltimore and Potomac:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	99
1st Mort. (Tunnel) gold guar.....	1,500,000	6*	Jan. & July.	Baltimore.	1911	....	Canada Southern:						
1st Mortgage (R. R.) gold guar....	3,000,000	6*	Apr. & Oct.	"	1911	....	1st Mort. (skg. fdg'd for \$9,000,000)	9,000,000	7*	Jan. & July.	New York.	1906	61 1/2
Bangor and Piscataquis:							Cape Girardeau and State Line:						
1st Mortgage (Bangor loan).....	600,000	6	Apr. & Oct.	Boston.	1899	....	1st Mortgage (gold).....	1,000,000	7	Jan. & July.	"	1891	....
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	Cape May and Millville:						
Bay City and East Saginaw:							2d Mort., guar. by W. Jersey R.R.	400,000	7	Apr. & Oct.	Camden.	....	95
1st Mort. guar. by F. & P. Mq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	Carbondale and Shawneetown:						

## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.):							Chicago, Iowa and Nebraska:						
1st Mortgage, 1st Div. \$10,000pm	700,000	7	Feb. & Aug.	New York.	1891	98 1/2	2d Mort. (now 1st) guar. C. & N.W.	568,240	7	Jan. & July.	Boston.	1880	....
1st Mortgage 2d Div. \$10,000p.m.	582,000	7	" "	" "	1894	98 1/2	2d Mort. (now 2d) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 3d Div. \$16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	94 1/2	Chicago and Milwaukee Railway:						
Central Branch Union Pacific:							1st Mort., guar. by C. & N.W.	1,700,000	7	Jan. & July.	New York.	1898	104 1/2
1st Mort. (Atch. & Pike's Peak).	1,600,000	6	May & Nov.	New York.	1895	....	Chicago and Mich. Lake Shore:						
2d Mortgage Govern't ac.aid.	1,000,000	6	Jan. & July.	" "	1895	....	1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
Central of Georgia:							1st Mortgage.....	2,500,000	8	Jan. & July.	" "	1890	....
General Mort. for \$5,000,000....	2,287,000	7	Jan. & July.	N.Y. & Savan.	1893	....	1st Mortgage.....	1,350,000	8	May & Nov.	" "	1891	....
Macon & West. (Atlanta D.) b'ds	150,000	7	April & Oct.	Savannah.	1880	....	1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	" "	1892	....
Central of Iowa:							Chicago, Milwaukee and St. Paul:						
1st Mortgage, gold, \$16,000 p.m.	3,700,000	7	Jan. & July.	New York.	1899	....	1st Mort. (Mil. and St. Paul R'y)	5,909,000	7	Jan. & July.	New York.	1893	113
2d Mortgage, gold, \$4,000 p. m.	925,000	7	April & Oct.	" "	1901	....	2d Mort. ( " )	1,101,000	7	April & Oct.	" "	1884	98
Central of L. I. (Flush. N.C. & C.):							1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	99 1/2
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mort. (East. Div. Palmer.)	547,000	8	May & Nov.	" "	1874	....
Central of New Jersey:							1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	" "	1897	94 1/2
Convertible bonds of 1872.....	4,175,000	7	May & Nov.	New York.	1902	91	1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	....
1st Mort. (New) for \$5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	112 1/2	1st Mort. (St. Paul Division.)	4,000,000	7	" "	" "	1902	101
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....	1st Mort. (Iowa and Dak. Div.)	857,000	7	" "	" "	1898	93
Loan of Loh. C. & Nav. Co. (ass'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....	1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	98 1/2
Consol. Mort. for \$25,000,000....	15,000,000	7	" "	New York.	1899	100	2d Mort. ( " )	1,515,000	7 1/2	" "	" "	1899	90 1/2
Central Ohio (B. and O.):							1st Mort. (Hast. and Dak. Div.)	467,000	7	Jan. & July.	" "	1891	....
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	102 1/2	1st Mort. (Mil. and Western)....	234,000	7	Jan. & July.	" "	1889	....
Central Pacific of California:							Real Estate Purchase.....	148,500	7	" "	" "	1883	....
1st Mort., 20 years bonds, (gold).	25,781,000	6 1/2	Jan. & July.	New York.	1905-99	110	Equipment and Bridge Bonds....	245,000	10	June & Dec.	" "	1883	....
Convertible 20 years bonds, gold	1,483,000	7 1/2	" "	" "	1883	103	Consol. Mort. for \$25,000,000....	2,154,000	7	Jan. & July.	" "	1905	91 1/2
State Aid B'ds (Int. by State) gold	1,500,000	7 1/2	" "	Sacramento.	1884	108 1/2	Chicago and Northwestern:						
2d Mort. (Govern't Subsidy).....	25,885,000	6	" "	U.S. Treasury.	1905-99	109	Preferred sinking fund (193 m.)	1,238,700	7	Feb. & Aug.	New York.	1885	105 1/2
1st Mort. (Western Pacific) gold	2,735,000	6 1/2	" "	New York.	1899	101 1/2	General 1st Mortgage (193 m.) ..	3,578,000	7	May & Nov.	" "	1883	106
1st Mort. (Calif. & Oregon) gold	7,291,000	6 1/2	" "	" "	1888	94 1/2	Funded coupons (193 m.) .....	149,300	7	Feb. & Aug.	" "	1885	104 1/2
1st Mort. (San Joaquin V.D.) gold	6,000,000	8 1/2	" "	" "	1890	....	Appleton Ext. (25 m. & 75,000 ac.)	145,000	7	Feb. & Aug.	" "	1885	90
Land bonds (Gen. Pac. Co.) gold	9,049,000	6 1/2	April & Oct.	" "	1890	94 1/2	Green Bay Ext. (26m & 75,000 a.)	285,000	7	" "	" "	1882	167
Central Vermont:							1st Mort. (Gal. & Chi. U.) 248 m.	1,692,000	7	" "	" "	1882	167
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	9 1/2	Elgin and State Line.....	122,000	6	Jan. & July.	" "	1884	....
2d Mort., Consol. ( " )	1,483,000	7	June & Dec.	" "	1891	4	Mississippi River Bridge.....	184,000	7	" "	" "	1884	....
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	" "	1887	55	1st Mortgage (Pennsylv.).....	328,000	7	March & Sept.	" "	1898	101
Income and Extension Bonds....	1,008,000	8	May & Nov.	" "	1902	60	Consol. & fund (C. & N.W. R'y)	4,277,000	7	F. M. A. & N.	" "	1915	104 1/2
Equipment Mort. (Vt. Central).	1,000,000	8	" "	" "	1889	70-77	General Consol. Gold Bonds....	9,758,000	7 1/2	June & Dec.	" "	1902	94
Equipment Mort. ( " )	1,000,000	8	" "	" "	1889	60	1st Mort. S. F. (Madison Exten.)	3,150,000	7 1/2	April & Oct.	" "	1911	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	" "	1891	60	1st Mort. S. F. (Monominee Ext.)	2,100,000	7 1/2	June & Dec.	" "	1911	....
Missquoi R.R. ( " )	500,000	7	" "	" "	1891	39	2d Mort. (Mil. & Chi. E. R.) guar.	2,000	7	" "	" "	1898	....
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	" "	1904	....	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	" "	1898	104 1/2
Charleston and Savannah:							1st Mort. (Bel. & Mad. R.R.) guar	284,000	7	" "	" "	1888	....
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....	Chicago, Portage and Superior:						
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....	1st M. & C. (Chl. & N. Pac. Air-L.)	25,000pm	7 1/2	June & Dec.	New York.	1902	....
Charlotte, Columbia & Augusta:							Chicago, Omaha and St. Joseph:						
1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1895	....	1st Mortgage for \$3,000,000....	.....	8	April & Oct.	New York.	1901	....
Charters:							Chicago and Paducah (C. B. & Q.)						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage \$26,000 p. m. gold..	2,304,000	7 1/2	Jan. & July.	Boston.	1903	....
Cheraw and Darlington:							Chl., Pekin & Southern (C.B. & Q.)						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
2d Mortgage dated Jan. 1, 1889.	75,000	7	Jan. & July.	" "	1888	....	Chicago, Rock Island and Pacific:						
Cherry Valley, Sharon and Alb.							1st Mortgage skg. fund.....	9,000,000	7	Jan. & July.	New York.	1896	109 1/2
1st Mort. con. guar. by A. & S. Co.	300,000	7	June & Dec.	New York.	1899	....	Chl. & Southwestern (C.B. & Q.)						
Chesapeake and Ohio:							1st Mort. gold, tax free, guar....	5,000,000	7 1/2	May & Nov.	New York.	1889	....
1st Mort. (gold) skg. fd for \$15,000,000	15,000,000	6 1/2	May & Nov.	New York.	1890	27 1/2	1st Mortgage gold (Atchison Br.)	1,000,000	7 1/2	June & Dec.	" "	1901	....
1st Mort. Extension (con. or reg)	5,428,800	7 1/2	Jan. & July.	" "	1902	....	Chicago, Wisconsin & Canada:						
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "	" "	1880	....	1st Mort. gold, skg. fd for \$410,000	.....	7 1/2	Jan. & July.	New York.	1902	....
2d Mort. ( " ) coupon.....	902,000	6	" "	" "	1884	....	Chicago and Superior:						
Income ( " ) coupon.....	300,000	8	" "	" "	1876	....	1st Mortgage (Mad. & Portage) g'd	600,000	7 1/2	April & Oct.	New York.	1900	....
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....	1st Mortgage (gold) for \$5,000,000	.....	7 1/2	Jan. & July.	" "	1902	....
Cheshire:							Chillicothe and Brunswick:						
Coupon bonds (no Mort.).....	773,800	6	Jan. & July.	Boston.	177-80	97 1/2	1st Mort., guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	....
Chester Creek (Phil. & Balt. Cent.):							Cincinnati, and Baltimore:						
1st Mort., guar. by P., W. & B.	186,000	6	Jan. & July.	Philadelphia.	1903	....	1st Mort. guar. by B. & O. & M. & C.	322,000	7	Jan. & July.	Baltimore.	1900	99
Chester and Tamaras:							Cincinnati, Hamilton and Dayton:						
1st Mortgage.....	600,000	7 1/2	May & Nov.	New York.	1901	....	1st Mortgage of 1863.....	1,250,000	7	May & Nov.	New York.	1880	....
Chicago and Alton:							2d Mortgage of 1865.....	500,000	7	Jan. & July.	" "	1885	....
1st Mortgage, pref. sinking fund.	25,000	7	May & Nov.	New York.	1877	107	3d Mortgage of 1867.....	500,000	8	June & Dec.	" "	1877	....
1st Mortgage.....	2,400,000	7	Jan. & July.	" "	1893	120	Cincinnati, Ham. & Ind. (C. H. & D.)						
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	103	1st Mort., guar. for \$2,500,000....	1,846,000	7	Jan. and July.	New York.	1903	....
Consol. Bonds (\$2000 stg. each).	3,893,200	6 1/2	Jan. & July.	London.	1903	....	Cincinnati, Lafayette and Chl.:						
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	105	1st Mortgage.....	1,120,000	7 1/2	March & Sept.	New York.	1901	84
2d Mort. ( " )	188,000	7	Jan. & July.	" "	1898	....	Consolidated Mortgage.....	471,000	7 1/2	June & Dec.	" "	1914	....
1st Mort. (Louisiana and Mo.)	4,300,000	7	Feb. & Aug.	" "	1900	92	Cincinnati and Martinsville:						
Chicago, Burlington and Quincy:							1st Mort., guar. by I. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	....
Trust Mortgage skg. fund.....	2,571,000	8	Jan. & July.	New York.	1883	114 1/2	Cincinnati & Muskingum Valley:						
Trust Mortgage, skg. fund conv.	150,000	8	" "	" "	1883	....	1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Trust Mortgage (Burl. to Peoria)	680,000	7	April & Oct.	" "	1890	....	Cincinnati, Richmond & Chicago:						
Loan of 1872.....	2,391,475	7	Jan. & July.	Boston.	1896	110 1/2	1st Mortgage guar. by C. H. & D.	500,000	7	Jan. and July.	New York.	1895	....
Bond of 1875, Sinking Fund....	462,000	6	June & Dec.	" "	1895	88	2d Mortgage " "	65,000	7	" "	" "	1889	....
Consol Mortgage for \$30,000,000.	3,428,000	7	" "	" "	1903	111 1/2	Cinc., Rich. & Ft. Wayne (G.R. & I.):						
1st Mort. (Am. Cen. R.R.) guar.	615,000	8	" "	New York.	1878	....	1st Mortgage gold, guar.....	1,800,000	7 1/2	June & Dec.	New York.	1921	....
1st Mort. (Car. and Burl.) guar.	508,500	8	May & Nov.	" "	1879	....	Cincinnati, Sandusky and Clev.:						
1st Mort. (Dix., Peo. & Han.) guar.	753,000	8	Jan. & July.	" "	1889	....	1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	69
1st Mort. (Ill. Gr. Trunk) guar.	983,000	8	April & Oct.	Boston.	1890	110 1/2	1st Mort. (San. Day. & Cin.) S.F.	988,000	6	Feb. & Aug.	Boston.	1900	....
1st Mort. (Keok. & St. Paul) guar.	864,500	8	" "	" "	1879	....	1st Mort. (San. City and Ind.)	350,000	7	March & Sept.	" "	1877	....
1st Mort. (O., O. & Fox Rv.) guar.	1,131,000	8	Jan. & July.	N.Y. & Bos.	1900	....	1st Mort. (Col. Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	65
1st Mort. (Peo. and Han.) guar.	571,000	8	" "	New York.	1878	....	Cincinnati and Springfield:						
1st Mort. (Quincy & War.) guar.	756,000	8	" "	N.Y. & Bos.	1890	....	1st Mort. (guar. by C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	....
2d Mort. (Northern Cross) gold.	941,000	4 1/2	" "	Frankfort.	1890	....	2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Chicago and Canada Southern:							Cincinnati, Wabash and Mich.:						
1st Mortgage.....	2,467,000	7 1/2	Apr. and Oct.	New York.	1902	....	1st Mortgage for \$16,000 p. m....	2,000,000	7 1/2	Jan. and July.	New York.	1891	....
Chicago, Cincinnati and Loulav.:							Clev., Col., Cin. & Indianapolis:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....	1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	110</



## AMERICAN RAILROAD BOND LIST.

Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa.Co.):	\$600,000	7	Jan. and July	New York.	1913	105 1/2	Detroit & Bay City (Mich. Cent.):	\$2,330,000	8	May and Nov.	New York.	1902	94 1/2
Construction and Equip. bonds.	1,096,000	6	"	"	1892	105 1/2	Detroit & Kel River and Illinois:						
4th (now 3d) Mortgage guar.....	1,487,000	7	May & Nov.	"	1906	108 1/2	1st Mortgage for \$22,000 p.m....	1,826,000	8	Jan. & July.	New York.	1891	100
Consol. sinking fund guar.....	1,000,000	7	Jan. & July.	New York.	1880	103 1/2	Detroit, Hillsdale and Indiana:						
Clev., Painesville & Ashtabula:	1,000,000	7	Jan. & July.	New York.	1880	103 1/2	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1890	100
Regist'd b'ds (ass'd by L.S. & M.S.)	1,000,000	7	April & Oct.	"	1892	105	2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	"	1881	100
Cleveland and Toledo:							Detroit, Lansing and Lake Mich.:						
1st Mort., a.f. (ass'd by L.S. & M.S.)	1,595,000	7	Jan. & July.	New York.	1885	107	1st Mortgage.....	3,219,000	8	April & Oct.	Boston.	1896	100
2d Mortgage ( " )	860,000	7	April & Oct.	"	1886	106	1st Mortgage (on Branches).....	875,000	8	June & Dec.	"	1897	100
Colebrookdale:							2d Mortgage.....	1,359,000	8	Feb. & Aug.	"	1893	44 1/2
1st Mort. guar. by Ph. and Rdg	584,700	6	June & Dec.	Philadelphia.	1898	100	1st Mort. (Tonia and Lansing)...	770,000	8	Jan. & July.	New York.	1889	100
Colorado Central (3 ft. gauge):							2d Mort. ( " )	81,000	8	May & Nov.	"	1880	100
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	100	Detroit & Milwaukee (Gt. W. of Ca.):						
Columbus, Chicago & Ind. Cent.:							1st Mortgage, (D. & M.R. y.).....	2,500,000	7	May & Nov.	New York.	1875	100
1st Mortgage Consol. skg fund....	15,344,750	7	April & Oct.	New York.	1908	40 1/2	2d Mortgage ( " )	1,000,000	8	"	"	1876	100
2d Mortgage skg fund.....	5,882,400	7	Feb. & Aug.	"	1900	10	2d Funded Coup. (D. & M.R. y.)	625,924	7	Jan. & July.	"	1875	100
Income convertible.....	3,893,000	7	"	"	1890	10	2d Funded Coup. ( " )	375,734	7	May & Nov.	"	1875	100
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	"	1903-95	65	1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	"	1878	100
2d Mort. ( " )	344,400	7	Jan. & July.	"	1890	100	2d Mort. ( " )	100,000	7	Jan. & July.	"	1878	100
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	"	1890	100	3d Mort. ( " )	250,000	8	Feb. & Aug.	"	1880	100
1st M., a.f. ( " )	39,650	7	May & Nov.	"	1896	100	Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	"	1886	100
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	"	1904	100	Bonds of June 30, 1866.....	1,702,317	6 1/2	Jan. & July.	"	1886	100
2d Mort. ( " )	821,000	10	May & Nov.	"	1904	100	Detroit, Mon. & Tol. (L.S. & M.S.)						
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	"	1883	100	1st Mortgage Aug. 1, 1886.....	924,000	7	Feb. & Aug.	New York.	1876	103
2d Mortgage (Ind. Central).....	666,500	7	Jan. & July.	"	1882	100	Dixon, Peoria and Hannibal:						
1st Mort. (Tol. Logansport & Bur.)	554,500	7	Feb. & Aug.	"	1884	100	1st Mort. guar. by C., B. and Q.	753,000	8	Jan. & July.	New York.	1889	101
Income ( " )	74,024	7	"	"	1906	100	Dubuque and Sioux City:						
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	"	1906	100	1st Mortgage tax free.....	882,000	7	Jan. & July.	New York.	1883	103 1/2
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	100	1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	100
Columbus and Hocking Valley:							1st Mortgage, preferred.....	75,500	7	Jan. & July.	"	1883	100
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	100	Dunkirk, Allegheny Val. & Pittab.:						
1st M. on Branch (& 2d on main)	200,000	7	Jan. & July.	"	1880	100	1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	100
General Mortgage.....	634,000	7	"	"	1892	100	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1903	100
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	100	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	408,000	8	Jan. & July.	"	1890	100
New Mortgage for \$1,500,000....	370,500	7	April & Oct.	Boston.	1893	95	East Brandywine & Waynesboro:						
1st Mortgage sinking fund.....	288,500	6	June & Dec.	"	1876	99 1/2	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1885	100
Coupon Notes.....	607,500	7	"	"	1876-81	97 1/2	East Pennsylvania (Ph. & Rdg.):						
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	"	1876	96	1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	105 1/2
Connecticut River:							East Tennessee, Virginia & Ga.:						
1st Mortgage skg fund.....	250,000	6	March & Sept.	Boston.	1878	100	1st Mort. skg fund for \$3,500,000	2,999,000	7	Jan. & July.	New York.	1900	96
Connecticut Valley:							2d Mortgage.....	190,000	4	"	"	1882-87	96
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	100	Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	"	1886	100
Connecticut Western:							Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	"	1886	100
1st Mortgage tax free.....	2,674,000	7	Jan. & July.	N. Y. & Bost.	1900	100	Company Bonds (E.T. & Ga., old)	635,000	6	"	"	1880-85	100
Connecting (Philadelphia):							Company Bonds ( " new)	135,400	6	"	"	1876	100
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,2,3,4.	102 1/2	Eastern (Mass.):						
Cooperstown and Susq. Valley:							1st Mort. (Essex R.R.) assumed.	194,400	6	Jan. & July.	Boston.	1876	51 1/2
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	100	Loan of 1865.....	180,000	6	April & Oct.	"	1885	100
Cowanesque Valley:							Loan of 1867.....	859,000	7	March & Sept.	"	1887	83
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	100	Loan of 1868.....	1,000,000	6	March & Sept.	"	1888-89	100
2d Mortgage.....	160,000	7	May & Nov.	"	1882	100	Loan of 1869.....	600,000	6	May & Nov.	"	1889	100
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes.....	1,163,000	7	"	"	1882	49 1/2
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	100	Ten year coupon notes.....	2,513,500	7	"	"	1883-84	49 1/2
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	"	1888	100	Sinking Fund Bonds.....	2,300,000	7	May & Nov.	"	1884	49 1/2
Cumberland Valley:							Sterling Sink. Rd. Bonds.....	2,878,048	6*	March & Sept.	London.	1893	100
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	100	Eastern Shore (Md.):						
2d Mortgage.....	109,500	8	"	"	1905	100	1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	100
Plain bonds.....	81,800	6	"	"	1884	100	2d Mortgage.....	200,000	6	April & Oct.	"	1886	100
Danbury and Norwalk:							Elizabethtown and Paducah:						
Mortgage Bonds of 1870.....	100,000	7	Jan. & July.	New York.	1880	100	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	100
Mortgage Bonds of 1870.....	200,000	7	"	"	1890	100	Elmira and Williamsport (N. Cen.):						
Mortgage Bonds of 1872.....	200,000	7	"	"	1892	100	1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	102
Danv., Hazleton & Wilkesbarre:							Income Mortgage guaranteed ..	570,000	6	April & Oct.	"	1862	61
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Erie Railway:						
2d Mortgage.....	300,000	7	"	"	1885	100	1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York.	1897	110
Danv., Urb., Bloom'gton & Pekin:							2d Mortgage.....	2,174,000	7	March & Sept.	"	1879	103 1/2
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1900	100	3d Mortgage.....	4,852,000	7	"	"	1883	103 1/2
Davenport and St. Paul:							4th Mortgage convertible.....	2,937,000	7	April & Oct.	"	1880	100
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	100	5th Mortgage convertible.....	709,500	7	June and Dec.	"	1888	100
Dayton and Michigan (C.H. & D.):							Buffalo Branch, 1st mortgage....	182,600	7	Jan. & July.	"	1891	100
1st Mortgage sinking fund guar.	1,855,000	7	Jan. & July.	New York.	1881	100	Sterling loan (\$1,000,000) conv.	4,580,000	6*	March & Sept.	London.	1875	100
2d Mortgage, guar.....	441,000	7	March & Sept.	"	1884	100	1st Consol Mort. for \$30,000,000.	12,076,000	7*	Jan. & July.	N.Y. & London.	1920	100
3d Mortgage, guar.....	356,000	7	April & Oct.	"	1888	100	2a Consol. Mort. for \$40,000,000.	14,400,000	7*	June and Dec.	London.	1894	100
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	1886-94	100	Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1903	100
Dayton and Union:							Erie and Pittsburg (Penn.):						
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	100	1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	100
2d Mortgage.....	135,000	7	June & Dec.	"	1879	100	2d Mortgage.....	92,500	7	April & Oct.	"	1890	100
Income Bonds.....	252,445	6	"	"	1879	100	Consolidated Mortgage.....	2,192,000	7	Jan. & July.	"	1898	100
Dayton and Western (L. M. R.R.):							Equipment Mortgage.....	750,000	7	April & Oct.	"	1890	100
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	100	European & N. American (Me.):						
1st Mortgage ( " )	495,000	6 1/2	Jan. & July.	"	1905</								

## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida:							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	107
Flushing, North Side and Central:							2d Mortgage.....	267,500	7	Feb. & Aug.	"	1875	106
1st Mort. (Flushing and N. Side.)	1,825,000	7	May & Nov.	New York.	1901	....	Consolidated Mortgage.....	1,378,000	7	April & Oct.	"	1895	53
1st Mort. (Central of N. Y.).....	1,275,000	7	"	"	1889	....	Illinois Central:						
1st Mort. (Cent. R. R. Exten.).....	200,000	7	May and Nov.	"	1903	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	....
1st Mort. (North Shore).....	136,000	7	Feb. & Aug.	"	1887	....	General Mortgage for \$15,000,000	2,500,000	6*	"	London.	1895	....
Sterling Loan.....	1,500,000	6*	"	London.	"	....	Sterling Bonds, Sinking Fund..	4,792,000	5*	"	"	1903	....
Fonda, Johnstone & Gloversville:							Illinois Grand Trunk (C. B. & Q.):						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	1st Mortgage, guaranteed.....	933,000	8	April & Oct.	Boston.	1890	110
Fort Wayne, Jackson & Saginaw:							Indiana and Illinois Central:						
1st Mortgage, traffic guarantee.....	1,500,000	8	Jan. & July.	New York.	1889	....	1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	Indiana North and South:						
Fort Wayne, Muncie & Cin.:							1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1890	....	Indianapolis, Blooming. & West:						
2d Mortgage.....	500,000	8	"	"	1893	....	1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	30
Frammingham and Lowell:							1st Mortgage Extension gold....	5,510,000	7*	Jan. & July.	"	1912	....
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	80	2d Mortgage.....	1,500,000	8	"	"	1890	5
2d Mortgage.....	150,000	8	"	"	1883	89	Indianapolis and Madison:						
Frederick and Pennsylvania Line:							1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	Indianapolis & Vincennes:						
Fremont, Elkhorn & Mo. (S.C. & P.):							1st Mortgage guar. by Pa. Co....	1,700,000	7	Feb. & Aug.	New York.	1908	76
1st Mortgage.....	690,000	7	April & Oct.	"	1901	....	2d Mortgage guar. by Pa. Co....	1,450,000	6	May & Nov.	"	1900	....
Galena & Chic. Union (C. & N. W.):							International and Gt. Northern:						
1st Mortgage.....	1,092,000	7	Feb. & Aug.	New York.	1882	107	1st Mortgage a. l. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	70
2d Mortgage.....	43,000	7	May & Nov.	"	1875	102	Convertible B'ds.....	1,473,000	8	Feb. & Aug.	"	1892	....
Galv. Harrisburg & San Antonio:							1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7*	Jan. & July.	"	1900	65
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....	Convert. B'ds.....	1,677,000	8	Feb. & Aug.	"	1892	....
Galveston, Houston & Henderson:							Indianapolis, Cin. and Lafayette:						
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	82	1st Mortgage of 1887.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
Geneva, Ithaca and Athens:							1st Mortgage of 1869.....	2,000,000	7	June & Dec.	"	1899	....
1st Mortgage, skg. fd., guar.....	600,000	7*	Jan. and July.	New York.	1890	....	Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	78-'88	....
Georgia (and Banking):							Equipment Bonds, registered....	375,000	10	"	"	1883	86
Company bonds (debentures).....	664,500	7	Jan. & July.	Augusta	75-'90	....	1st Mort. (Ind. Pol. & Cin.) 1888.	1,600,000	7	April & Oct.	"	1888	....
Gilman, Clinton & Springfield:							1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	2d Mort. ( " ) guar.....	1,497,000	7	Jan. & July.	"	77-'82	....
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	Indianapolis and St. Louis:						
Goshen and Deckertown (Erie):							1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	....
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1883	....	1st Mortgage.....	1,000,000	7	March & Sept.	"	1919	....
Grand Rapids & Indiana:							2d Mortgage.....	1,000,000	7	April & Oct.	"	1900	....
1st Mortgage L. G. guar. gold....	4,000,000	7*	Jan. & July.	New York.	1899	....	Equipment Mortgage.....	378,000	10	Jan. & July.	"	1881	81
1st Mort. L. G. not guar. gold....	3,224,000	7*	April & Oct.	"	1899	....	Ionia and Lansing (D. L. & L. M.):						
Grand River Valley (Mich. C.):							1st Mortgage traffic guar.....	770,000	8	Jan. & July.	New York.	1890	....
1st Mort., assumed by Lessees.....	1,000,000	8	Jan. & July.	New York.	1886	94	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
2d Mortgage, guar. by Lessees.....	500,000	8	March & Sept.	"	1879	85	Iowa Falls and Sioux City:						
Grand Trunk (Can.):							1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	....
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	Iowa Midland (C. & N. W.):						
Equipm't Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	1st Mort., \$18,000 p.m., guar....	1,360,000	8	April & Oct.	New York.	1900	97
Postal & Military B'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	Ironton (Penn.):						
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
2d Preference Bonds \$2,327,808	11,639,040	4*	"	"	"	....	Ithaca and Athens (Penn.):						
3d Preference Bonds \$7,163,910	35,619,550	4*	"	"	"	....	1st Mortgage gold, skg fund.....	600,000	7*	Jan. & July.	New York.	1890	102
Provincial Debenture's \$3,111,500	15,567,500	....	"	Ottawa.	....	....	Jackson, Lansing & Saginaw (MO):						
Great Western of Canada:							1st Mortgage.....	1,317,000	8	Jan. & July.	New York.	1885	93
Mortgage Bonds \$127,000.....	635,000	6	Jan. & July.	London.	1876	....	1st Mort. (Northern Ext.) guar.	810,000	8	May & Nov.	"	1890	85
Mortgage Bonds \$547,000.....	2,735,000	5	April & Oct.	"	77-'78	....	2d Mortgage guar.....	165,000	8	March & Sept.	"	1878	....
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	Consolidated Mortgage (238 m.)	1,968,000	8	"	"	1891	72
Debenture Bonds \$1,743,180	8,715,900	5	Jan. & July.	"	Perp.	....	Jacksonville, North West & S. East:						
Great Western Railway of 1859:							1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	94	Jacksonville, Pensac. and Mobile:						
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	61	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
Green Bay and Minnesota:							2d Mortgage.....	3,000,000	8	"	"	1899	....
1st Mortgage.....	2,400,000	7*	Feb. & Aug.	"	1900	....	Jamestown & Frank. (L.S. & M. So.):						
Greenville and Columbia:							1st Mortgage guaranteed.....	443,000	7	Jan. & July.	New York.	1897	....
1st Mortgage guar. by S. Car.....	1,428,546	7	Jan. & July.	Columbia.	81-'86	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage not guaranteed.....	376,766	7	"	"	81-'86	....	Jefferson (Erie):						
Greenwich and Johnsonville:							1st Mort. (Hawley Section).....	204,000	7	Jan. & July.	New York.	1887	80
1st Mortgage.....	185,000	7	May & Nov.	New York.	1889	....	2d Mort. ( " ).....	84,000	7	"	"	1889	....
Gulf, Western Texas and Pacific:							1st Mort. (Carbondale Section)...	2,000,000	7	"	"	1889	....
1st Mortgage (Construction).....	1,386,000	7*	Jan. & July.	"	1902	....	Jeffersonville, Madison & Indian:						
Hannibal and Naples (T. W. & W.):							1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1888	36	2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
2d Mortgage.....	225,000	7	Jan. & July.	"	1890	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
Hannibal & Cent. Mo. (T. W. & W.)							Jersey City and Albany:						
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	85	1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
2d Mortgage.....	250,000	7	"	"	1892	75	1st Mortgage (Ridgfield Park)...	300,000	7	May & Nov.	"	1912	....
Hannibal and St. Joseph:							Joliet and Chicago (C. & Alton):						
Missouri State Loan.....	1,500,000	6	Jan. & July.	New York.	77-'94	105	1st Mortgage skg fund guar.....	336,000	8	Jan. & July.	New York.	1882	110
Missouri State Loan.....	1,500,000	6	"	"	87-'88	106	Junction, Philadelphia:						
Fifteen years' bonds (277 m.).....	3,798,000	8	March & Sept.	"	1885	79	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	100
1st Mort. (Q. & Palm R.R. 15 m.)	500,000	8	Feb. & Aug.	"	1892	....	2d Mortgage not guaranteed....	300,000	6	April & Oct.	"	1900	....
1st Mort. (K. City & Cam. R.R. 55 m.)	1,200,000	10	Jan. & July.	"	1886	92	Junction and Breakwater:						
General Land Mortgage (277 m.)	642,000	7	April & Oct.	"	1888	108	1st Mort. guar. by Delaware....	352,000	6	Jan. & July.	New York.	1890	....
Harlem Extension:							Kalamazoo, Allegan & Gr. Rapids:						
1st Mortgage.....	4,000,000	7	Jan. & July.	New York.	1890	....	1st Mort. assumed by L.S. & M. So.	840,000	8	Jan. & July.	New York.	1888	95
Harrisburg & Lancaster:							Kalamazoo and Schoolcraft:						
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia.	1883	99	1st Mort. assumed by L.S. & M. S.	100,000	8	Jan. & July.	New York.	1887	....
Hartford, Providence and Fishkill:							Kalamazoo, & S. Haven (M. Cen.):						



AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cinclin. and Lexington:						
1st Mort. (1st Div. 140 m.) gold.	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	....	Bonds to State of Kentucky.....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mort. (2d Div. 233.94 m.) gold	4,063,000	8*	June & Dec.	"	1896	....	1st Mortgage for Cincinnati Br.	3,000,000	7	"	"	1897	....
1st M. (3d Div. 244.66m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	....	2d Mortgage for \$1,000,000.....	878,000	8	April & Oct.	"	1900	....
1st Mort. (1,000,000 acres).....	187,000	7*	March & Sept.	N. Y. & St. Lo.	71-76	....	Louisville Loan.....	100,000	6	Jan. & July.	"	1881	....
1st Mort. (2,000,000 acres) gold.	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	....	1st Mort. (Louisville & Frankl't)	39,000	6	"	"	73-78	....
2d Mort. ( " ) gold.	1,500,000	7*	March & Sept.	"	1886	....	1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	"	1902	....
1st Mort. (Leavenworth Branch)	600,000	7*	May & Nov.	N. Y. & St. Lo.	1890	....	1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	"	1881	....
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	95-97	....	Louisville and Nashville:						
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	....	1st Mortgage (main line 185 m.)..	176,000	7	Jan. & July.	New York.	1876	....
Kent County (Del.)							1st Mortgage (Memph Br. 46.37m.)	47,000	7	May & Nov.	Louisville.	1875	....
1st Mortgage for \$600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....	1st Mort. (Leb. Br. Ext. 73.2m.)	88,000	7	"	"	80-85	....
Kentucky Central:							1st Mort. (Memphis and Ohio)....	3,500,000	7	June & Dec.	New York.	1901	....
2d Mort. (Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....	1st Mort. (Memph. & Clarksv. Br.)	2,425,000	6*	Feb. & Aug.	"	1902	....
3d Mortgage.....	237,000	7	June & Dec.	"	1885	....	Consol. M. for \$5,000,000 (392 m.)	6,964,000	7	April & Oct.	"	1898	92
Keokuk and Des Moines:							Louisville Loan.....	849,000	6	"	"	86-87	....
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	....	Louisville Loan (Lebanon Br.)..	225,000	6	May & Nov.	"	1886	....
Funded Interest.....	254,300	8	"	"	1884	....	Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	....
Keokuk and St. Paul (C.B. & Q.)							Louisv., N. Al. & St. Lo. Air-Line						
1st Mortgage traffic guar.....	864,000	8	April & Oct.	Boston.	1879	105	1st Mortgage gold, \$25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
La Crosse, Trempealeau & Prescott:							Macon and Augusta:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1877	....	1st Mortgage end by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
Laf. Blooming. & Miss. (T.W. & W.)							1st Mortgage not endorsed.....	100,000	7	"	"	1887	....
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70	Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1879	....
Laf. Muncie & Bloom. (T.W. & W.)							Macon and Brunswick						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40	1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
Lake Erie and Louisville:							1st Mort. ".....	600,000	7	May & Nov.	"	1903	....
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....	2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	....
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	....	Equipment Mortgage.....	150,000	7	"	"	1879	....
Lake Ontario Shore:							Madison and Portage:						
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....	1st Mort., guar. by Chl. and Sup.	600,000	7	April & Oct.	New York.	1890	....
Lake Shore & Michigan South'n:							Maine Central:						
Sinking Fund Mortgage.....	1,193,000	7	April & Oct.	New York.	1879	....	Consolidated Mortgage.....	928,300	6	April & Oct.	Boston.	1912	95
Consol. Mort., S.F. Regist'd.	6,115,000	7	J. A. J. & O.	"	1900	106	\$1,110,000 Loan, tax free.....	756,860	6	Jan. & July.	"	1898	91
Consol. Mort., S.F. Coupot.		7	Jan. & July.	"	1900	106	Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
2d Consol. Mort. for \$25,000,000	3,471,000	7	June & Dec.	"	1903	98	1st Mort. (Belfast & Moosehead)	150,000	3*	May & Nov.	Belfast & Bos.	1890	....
Bonds of 1892 (Reg. & Coupon)	3,529,000	7	April & Oct.	"	1882	....	\$1,100,000 (A. & Ken.) Loan.....	1,100,000	6	Jan. and July.	Boston.	90-91	96
Lake Shore Dividend Bonds.....	1,442,000	7	"	"	1899	105	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Reg. Mort. (Clev. Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880	103	Consol. (Port. & Kennebec) Loan	1,186,700	6	"	Boston.	1895	....
3d Mort. ( " )	1,000,000	7	April & Oct.	"	1892	106	2d Mort. (Somerset & Kennebec)	200,000	6	June & Dec.	"	1876	....
1st Mort. (Mich. So. & Nor. Ind.)	5,256,000	7	May & Nov.	"	1885	110	1st Mort. (Leeds & Farmington)	632,000	6	Jan. & July.	"	1901	....
2d Mort. ( " )	2,682,800	7	"	"	1877	102	Bath (Androscoogin) Loan	425,000	6	"	"	1891	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	"	1886	107	Mansfield & Framing. (B.C. & F.)						
2d Mort. ( " )	819,000	7	April & Oct.	"	1886	105	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1880	95
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	"	1882	....	Marietta and Cincinnati:						
Mort. Bonds ( " )	300,000	7	March & Sept.	"	1886	....	1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	....
Mort. Bonds ( " )	2,850,000	7	April & Oct.	"	1898	105	1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	106
1st M. (Detrit, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1876	103	2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1896	95
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1890	87	3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	60
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	....	4th Mortgage.....	2,004,000	6	April & Oct.	"	1908	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	....	1st Mort. (Scioto & Hook. Val.)	300,000	7	May & Nov.	"	1888	....
1st M. (Kal. Allegan & Gr. Rap.)	840,000	8	"	"	1888	....	Marietta, Pittsburg & Cleveland:						
1st M. (Jamestown & Franklin)	443,000	7	"	"	1894	....	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	....
2d M. ( " )	500,000	7	June & Dec.	"	1894	....	Marquette, Houghton & Ontonagon:						
Lake Shore & Tuscarawas Valley:							1st Mortgage (Marq. & Ont.)	1,700,000	8	Jun. & Dec.	New York.	1892	....
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....	1st Mort. (Houghton and Ont.)	2,000,000	8	Jan. & July.	"	1892	....
2d Mortgage, for \$1,000,000	696,000	7	"	"	1892	....	Consolidated Mortgage.....	1,454,000	8-10	Various	"	92-93	....
Ellyria and Black Riv. b'de ass'd	180,000	7	May & Nov.	"	1892	....	Massachusetts Valley (C. & P. R.):						
Lake Superior & Mississippi:							1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1876	90
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20	Maryland and Delaware:						
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	....	1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	20
Income Bonds.....	3,200,000	10	"	"	1902	....	2d Mortgage.....	150,000	6	June & Dec.	"	1899	....
Lawrence (P. Ft. W. & Chl.):							Massillon & Cleve. (C.M. V. & D.)						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....	1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Leavenworth, Atch. & N. West'n:							Maysville and Lexington:						
1st Mort. guar. by Pac. of Mo.	500,000	7	April & Oct.	New York.	1899	....	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Leaven. Lawrence & Galveston:							Memphis and Charleston:						
1st Mort. skg fund conv. gold.	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	21	1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1890	....
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	....	2d Mortgage.....	1,000,000	7	Jan. & July.	"	1886	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....	Tennessee State Loan.....	1,314,142	6	"	"	....	....
Lehigh and Lackawanna:							Income Bonds.....	600,000	10	March & Sept.	"	73-78	....
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....	Memphis and Little Rock:						
Lehigh Valley:							1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	107	2d Mortgage.....	1,000,000	8	"	"	....	....
1st Mortgage ( " ) reg.....	6,000,000	7	March & Sept.	"	1910	114	Michigan Air Line (Mich. Cent.)						
2d Mortgage for \$6,000,000	6,000,000	7	June & Dec.	"	1923	100	1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	....
General Mort. for \$40,000,000	5,000,000	6*	"	"	1922	100	Michigan Central:						
General Mort., registered							1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
Lewisb. Centre & Spruce C. (Pa. Ry.)							1st Mortgage sinking fund conv.	1,508,000	8	"	"	1882	110
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....	Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	101
Lexington & St. Louis (A. & P.):							1st Mort. (Mich. Air Line) ass'd	1,900,000	8	Jan. & July.	"	1890	90
1st Mortgage gold.....	1,000,000	6*	June & Dec.	New York.	1899	....	Equipment Bonds for \$800,000	800,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Little Miami:							Michigan Lake Shore:						
1st Mortgage.....	1,												

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (Nor. Pacifc)	\$ 700,000	7*	Jan. & July.	New York.	1911	....	N.O., Jack. & Gt. N. (N.O. St. L. & C.)	\$ 3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed..	20,000 pm	7*	Jan. & July.	Detroit.	1890	....	1st Mortgage.....	1,500,000	8	April & Oct.	"	1890	....
Minnesota and North Western:							2d Mortgage for \$3,000,000.....	3,000,000	7*	Jan. & July.	"	1912	....
1st Mort. gold, skg fd & tax free	1,012,500	7	May & Nov.	New York.	1914	84	Consol. Mort. for \$8,000,000.....	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
Mississippi Cent. (N.O. St. L. & Chl.)	2,000,000	8	Feb. & Aug.	"	1886	....	New Orleans, Mobile and Texas:	7,250,000	8	"	"	1915	....
1st Mortgage.....	3,708,500	7*	May & Nov.	"	1912	....	1st Mort. (Mobile to N. Orleans)	2,825,000	8	"	"	1915	....
2d Mortgage.....							1st Mort. (N. Orleans to Texas)						
General Mort. for \$8,000,000 gold	2,640,000	7*	Jan. & July.	.....	1900	....	2d Mort. endorsed by Louisiana.						
Mississippi, Ouchita & Red Riv.							New York, Boston and Montreal:	6,617,500	7*	Feb. & Aug.	N. Y. or Lond.	1903	....
1st Mortgage gold.....	680,000	7	April & Oct.	Memphis.	1876	....	1st Mortgage for \$12,250,000.....	4,000,000	6*	May & Nov.	London.	1904	....
Mississippi and Tennessee:	1,254,000	8	Jan. & July.	"	1913	93	New York & Canada (D. & H. C.):						
Consolidated Mortgage.....	430,547	6	.....	"	.....	....	1st Mort. for \$800,000, guar.....	5,938,628	6	May & Nov.	New York.	1883	106
Tennessee State Loan.....	800,000	7	Feb. & Aug.	New York.	1902	....	New York Central & Hudson R.	1,514,000	7	Feb. & Aug.	"	1876	102
Mississippi Valley and Western:							Debt Certificates (N. Y. Cent.)	74,500	6	May & Nov.	"	1883	....
1st Mortgage \$20,000 p. m.....	2,000,000	7*	June & Dec.	.....	1910	....	Bonds for debts assum'd (N. Y. C.)	592,000	6	"	"	1883	102
Missouri, Iowa and Nebraska:							Bonds for R. R. Stocks ( " )	162,000	6	"	"	1883	101
1st Mortgage gold, sinking fund.	3,220,000	6*	Jan. & July.	New York.	1899	....	Bonds of 1854 renewed ( " )	2,431,000	6	June & Dec.	"	1887	104
Missouri, Kansas and Texas:	362,000	7*	June & Dec.	"	1903	....	2d Mort. (Hudson River) S. F.	1,794,000	7	"	"	1885	112
1st Mort. (U. Pac. S. Br.) skg fund	10,418,000	7*	Feb. & Aug.	"	1904	57	Bonds of 1871, tax free.....	1,950,000	7	April & Oct.	"	1891	....
1st Mort. (Tebos & Neosho) S. F.	2,500,000	7	"	"	1905	....	1st Mort., coup. } for \$30,000,000	3,904,000	7	Jan. & July.	"	1903	121
Consol. Land Grant, skg fd gold	600,000	7	"	"	1906	....	1st Mort., reg'd }	9,733,333	6*	"	"	1903	119
Additional Consol. Mort.....							1st Mort. Sterling for £2,000,000	103,000	6	Feb. & Aug.	New York.	1893	....
Further Add. Consol. Mort.....	5,000,000	10	Jan. & July.	New York.	1889	55	Consolidated Mortgage of 1863..	108,899	7	Jan. & July.	"	1881	....
Missouri River, Ft. Scott & Gulf:	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	....	Sinking Fund Mortgage of 1861.	6,822,000	7	May & Nov.	"	1900	121
1st Mortgage, Land Grant, S. F.							Consol. Mort. of 1872, coupon.						
2d Mortgage.....	377,500	7	Jan. & July.	Savannah.	1876	....	Consol. Mort. of 1872, reg'd...						
1st Mortgage.....	300,000	8	"	"	1889	....	N. York, Housatonic & Northern:						
Plain bonds.....	33,500	8	"	"	1887	....	1st Mortgage.....	249,000	7*	April & Oct.	New York.	1902	....
Mobile and Montgomery:							New York, Kingston & Syracuse:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....	1st Mort. for \$4,000,000.....	2,500,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage.....	800,000	8	"	"	1900	....	New York, N. Haven & Hartford:						
Mobile and Ohio:							1st Mort. (Hartford & Portchester)	1,000,000	7	.....	New York.	1903	....
1st Mortgage Sterling.....	5,686,000	8*	May & Nov.	Mob. & Lond.	1883	....	New York and Oswego Midland:						
Interest bonds.....	1,524,300	8	"	"	1883	....	1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1894	....
Sterling Interest bonds.....	769,920	6*	"	"	1883	....	2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1895	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N. Y. & Lond.	1901	....	2d Mortgage non-convertible...	1,500,000	7	"	"	1896	....
Special Mort. (Gainesville Br'h)	58,000	8	May & Nov.	Mobile.	1877	....	3d Mort., Equipment.....	3,900,000	7	.....	"	....	....
2d Mortgage.....	1,458,858	8	March	"	1877	....	1st Mort., (West. Extension)...	2,425,000	7	.....	"	....	....
Consol. Mort. for \$15,000,000...	977,550	7*	Jan. & July.	N. Y. & Lond.	1904	....	Consolidated Mortgage.....	1,200,000	7	.....	"	....	....
Convertible 3 per cent. bonds...							New York, Providence & Boston:						
Montclair (N. Y. and O. Mid.)							1st Mortgage.....	78,000	6	Feb. & Aug.	New York.	1878	....
1st Mortgage gold, guar.....	1,800,000	7*	March & Sept.	New York.	....	....	Improvement Bonds.....	100,000	7	Jan. & July.	"	1876	....
2d Mortgage.....	780,000	7	"	"	....	....	Extension Bonds.....	250,000	6	May & Nov.	"	1878	....
Income Mortgage.....	888,400	7	"	"	....	....	General Mort. for \$1,000,000...	837,000	7	Jan. & July.	"	1899	....
Montgomery and Erie (Erie):							Norfolk & Petersburg (A. M. & O.):						
1st Mortgage.....	127,000	7	May & Nov.	New York.	1888	....	1st Mortgage.....	306,000	8	Jan. & July.	New York.	1877	....
2d Mortgage.....	47,000	7	April & Oct.	"	1887	....	2d Mortgage.....	157,000	7	"	"	1877	....
Montgomery and Eufaula:							3d Mortgage.....	458,000	8	"	Norfolk.	1893	....
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	....	North Carolina:						
1st Mortgage not endorsed.....	330,000	8	June and Dec.	"	1900	....	1st Mortgage.....	375,000	8	May & Nov.	Co's Shops, N.C.	1878	....
Monticello and Fort Jarvis:							North Eastern (S. Car.):						
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....	1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1899	....
Morris and Essex (D. L. & W.):							2d Mortgage.....	226,500	8	"	"	1899	....
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	121	North Missouri (St. L., K. C. & N.):						
2d Mortgage guar.....	8,000,000	7	Feb. & Aug.	"	1891	110	1st Mortgage.....	3,000,000	7	Jan. & July.	New York.	1895	96
Convertible bonds.....	384,800	7	Jan. & July.	"	1900	100	North Pennsylvania:						
Construction bonds.....	873,000	7	Feb. and Aug.	"	1889	103	1st Mortgage.....	1,930,500	6	Jan. & July.	Philadelphia.	1885	105
Gen'l M. (1st on Boonton Br.) gr.	4,821,000	7	April & Oct.	"	1901	105	2d Mortgage.....	1,500,000	7	May & Nov.	"	1896	104
Special Mortgage.....	1,029,000	7	"	"	1915	103	Chattel Mortgage.....	360,000	10	April & Oct.	"	1877	103
Consol. mort. for \$25,000,000 guar	3,600,000	7	June & Dec.	"	1915	103	General Mortgage.....	2,035,000	7	Jan. & July.	"	1903	107
Nashville, Chattanooga & St. Louis:							North Shore (Flush., N. S. & Cent):						
1st Mort., endorsed by Tenn.....	1,450,000	6	Jan. & July.	New York.	1914	82	1st Mortgage.....	135,000	7	Feb. & Aug.	New York.	1887	....
2d Mort. (Government Subsidy)	1,000,000	4	"	"	1913	....	Northern Central:						
New Mortgage.....	5,800,000	7	"	"	....	....	1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
Nashville and Decatur (L. & Nash.)							2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	104
1st Mortgage sinking fund, guar.	2,100,000	7	Jan. & July.	New York.	1900	91	3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	104
2d Mortgage gold.....	500,000	8*	April & Oct.	Nashville.	1887	....	3d Mort. (York & Cumb.) guar.	500,000	6	Jan. & July.	Baltimore.	1877	101
Naugatuck:							Income conv. coupon.....	1,000,000	7	April & Oct.	Harrisburg.	1880	....
1st Mortgage.....	96,000	7	Jan. & July.	Bridgeport.	1876	....	Income coupon.....	3,000,000	7	Jan. & July.	"	1922	....
Newark & New York (O. of N. J.):							Consol. Mort. coupon.....	2,599,000	6*	"	Baltimore.	1900	101
1st Mortgage guar.....	600,000	7	Jan. & July.	New York.	1891	....	Consol. Mort. registered.....	205,000	6*	April & Oct.	"	1900	....
Newark, Somerset & Stralleville:							Consol. General Mort. S. F. ....	2,964,000	6*	Jan. & July.	Lond. & Balt.	1904	....
1st Mortgage gold.....	860,000	7*	May & Nov.	New York.	1889	97	Northern New Jersey (Erie):						
New Bedford:							1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey City.	1878	....
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98	Northern Pacific:						
New Issue for \$360,000.....	400,000	7	"	"	1894	105	1st Mort. on R. R. & lands gold..	30,097,600	7.3	Jan. & July.	New York.	1900	15
1st Mortgage.....	525,000	7	Various.	New Haven.	1900	....	3d Mort., assumed by B. and O.	140,000	6	Jan. & July.	Baltimore.	1885	97
New Haven and Derby:							Northern Union (O. & N. W.):						
1st Mortgage.....	2,000,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	3,500,000	7*	.....	New York.	....	....
2d Mortgage.....	2,000,000	7	"	"	1881	....	Norwich & Worcester (B. H. & E.):						
New Haven and Northampton:							1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
1st Mortgage.....	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	Construction Bonds.....	150,000	7	"	"	1877	....
Convertible bonds, tax free.....	750,000	6	April & Oct.	"	1880	82	Nyack and Northern:						
Holyoke and Westfield bonds..	200,000	7	"	"	1891	....	1st Mortgage.....	150,000	7	Jan. & July.	New York.	1890	....
New Jersey Midland (N. Y. & O. M.):							Ogdensburg and Lake Champlain:						
1st Mortgage gold, guar.....	3,000,000	7*	Feb. & Aug.	New York.	1895	....	Equipment Mortgage.....	300,000	8	Jan. & July.	Boston.	1878	95



## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Old Colony:							Philadelphia, Wilmington & Balt:						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1876	105 1/2	Mortgage Loan, convertible	290,000	6	Jan. & July.	Phila. & Bost.	1884	101 1/2
Plain Bonds	32,000	6	"	"	1884	99 1/2	Loan of 1886	161,000	6	April & Oct.	"	1876	101 1/2
Plain Bonds	1,450,000	7	Feb. & Aug.	"	1877	101 1/2	Loan of 1887	1,000,000	6	"	"	1887	101 1/2
New Bonds for \$3,000,000	1,692,000	7	March & Sept.	"	1894	111	Loan of 1872	700,000	6	"	"	1892	101 1/2
Cape Cod Railroad Bonds	265,500	7	Feb. and Aug.	"	1881	105 1/2	Loan of 1875	639,000	6	"	"	1900	101 1/2
Omaha and Northwestern:							Pickering Valley (Phila. & Rdg):						
1st Mort. Land Grant, Gold	16,000 pm	7 1/2	Jan. & July.	New York.	1901	100	1st Mortgage, guaranteed	331,800	7	April & Oct.	Philadelphia.	1900	100
Omaha and Southwestern:							Pittsburg, Cin. & St. Louis (Pa.):						
1st Mortgage \$20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	102 1/2	1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1899	100
Orange, Alex. and Manassas—							1st Mort. (Staub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	82 1/2
See Wash. C., Va. Mid. & Gt. So.							Consol. Mortgage for \$10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	82 1/2
Oregon and California:							Consolidated 2d Mortgage	5,000,000	7	April & Oct.	"	1913	101 1/2
1st Mortgage gold	10,950,000	7	April & Oct.	New York.	1888	100	Pittsburg, Ft. Wayne & Chicago:						
Oswego Valley & Southern Kansas:							1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	100
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	100	1st Mortgage (Series B)	875,000	7	Feb. & Aug.	"	1912	100
Oshkosh & Miss. (C.M. & S.P.):							1st Mortgage (Series C)	875,000	7	March & Sept.	"	1912	100
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	100	1st Mortgage (Series D)	875,000	7	April & Oct.	"	1912	100
Oswego and Rome (R.W. & O.):							1st Mortgage (Series E)	875,000	7	May & Nov.	"	1912	100
1st Mortgage	500,000	7	May & Nov.	New York.	1916	100	1st Mortgage (Series F)	875,000	7	June & Dec.	"	1912	100
Income Mortgage	112,100	6	Feb. & Aug.	"	1891	100	2d Mortgage (Series G)	880,000	7	Jan. & July.	"	1912	109 1/2
Oswego and Syracuse (D.L. & W.):							2d Mortgage (Series H)	880,000	7	Feb. & Aug.	"	1912	100
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	100	2d Mortgage (Series I)	880,000	7	March & Sept.	"	1912	100
Ottawa, Oswego & Fox River:							2d Mortgage (Series K)	880,000	7	April & Oct.	"	1912	100
1st Mortgage guar. by C.B. & Q.	1,131,000	8	Jan. & July.	N.Y. & Bost.	1900	106	2d Mortgage (Series L)	880,000	7	May & Nov.	"	1912	100
Owensboro and Russellville:							2d Mortgage (Series M)	880,000	7	June & Dec.	"	1912	100
1st Mortgage for \$1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	100	Consolidated Mortgage	2,000,000	7	April & Oct.	"	1912	103 1/2
Pacific of Missouri (Atl. & Pac.):							Equipment bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	100
1st Mortgage gold	7,000,000	6	Feb. & Aug.	New York.	1888	94	Equipment bonds	1,000,000	8	March & Sept.	"	1884	100
2d Mortgage sinking fund	2,804,000	7	Jan. & July.	"	1891	84 1/2	Pittsburg, Va. and Charleston:						
Income Bonds	1,500,000	7	Mar. and Sept.	"	1892	100	1st Mortgage	700,000	7	April & Oct.	New York.	1902	100
St. Louis County Debt	700,800	7	Monthly.	St. Louis.	1885	100	Pittsburg, Wash. & Baltimore:						
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	100	1st Mort. (Pittab. & Conn'lville)	4,000,000	7	Jan. & July.	Baltimore.	1898	104 1/2
1st Mort. (Carondelet Branch)	500,000	6	April & Oct.	"	1893	100	2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	100
1st Mort. (Leav. Atch. & N.W.)	500,000	7	"	"	1889	100	1st Mort. (Turtle Cr. Div. 104 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	100
1st Mort. (Lex. & St. Louis) gold	900,000	6	June & Dec.	"	1899	100	Real Estate Mortgage	100,000	6	"	Baltimore.	1883	100
Paducah and Memphis:							Plymouth, Kankakee & Pacific:						
1st Mortgage gold for \$2,805,000.	1,541,000	7	Feb. & Aug.	New York.	1902	100	1st Mortgage for \$3,000,000	20,000 pm	7	Jan. & July.	New York.	1901	100
Panama:							Port Huron and Lake Michigan:						
General Mortgage, stg \$2597,800.	2,899,330	7	April & Oct.	London.	1897	100	1st Mortgage gold, for \$1,800,000	1,300,000	7	May & Nov.	New York.	1899	100
Paris and Decatur:							Portland & Ogdensb. (Me. & N.H.):						
1st Mortgage gold, S. F.	1,200,000	7	Jan. & July.	N. Y. & Lond.	1892	100	1st Mort. (Maine Section) gold.	800,000	6	Jan. & July.	Boston.	1900	100
Paterson and Newark (Erie):							Consol. Mort. gold, for \$3,300,000	149,000	6	May & Nov.	"	1901	50 1/2
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	100	Portland and Ogdensburg (Vt.):						
Pekin, Linc. & Decatur (T.W. & W.):							1st Mortgage gold, for \$2,300,000	1,200,000	6	May & Nov.	N.Y. & Bost.	1891	46 1/2
1st Mortgage guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60	Portland and Oxford Central:						
Pemberton & Hights (UC of N.J.):							1st Mortgage of 1893	250,000	6	Jan. & July.	Portland.	1883	100
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	100	Portland and Rochester:						
Peninsular (Mich.) Railway:							1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	100
1st Mortgage gold (S.F.), 1st series	1,800,000	7	May & Nov.	N.Y. or Lond.	1899	100	1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	100
1st Mortgage gold (S.F.), 2d series	979,000	7	"	"	1900	100	2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.	"	1891	100
Pennsylvania:							Port Royal (S. C.):						
1st Mort. (Harrisb'g to Pittab'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	105 1/2	1st Mortgage gold, skg fd	1,500,000	7	May & Nov.	N.Y. & Lond.	1889	100
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	105	1st Mort. gold, guar. by Ga. Co.	1,000,000	7	"	"	1889	100
General Mortgage, registered	29,250,000	6	Jan. & July.	London.	1910	107 1/2	Portsmouth, Gt. Falls & Conway:						
Consolidated Mortgage	5,007,360	6	April & Oct.	Philadelphia.	1905	100	1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	52 1/2
State lien for \$7,500,000, skg fd	487,500	7	Feb. and Aug.	New York.	1881	100	Poughkeepsie and Eastern:						
Pennsylvania Coal:							1st Mort. gold, conv. & tax free	644,500	7	Jan. & July.	New York.	1910	100
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	100	2d Mortgage	78,000	7	"	"	100	100
Pennsylvania and Delaware:							Providence and Worcester:						
1st Mortgage	519,000	7	April & Oct.	Philadelphia.	1903	100	1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	100
Pennsylvania & New York (L.V.):							Stoughton Branch bonds	1,000,000	6	"	"	100	100
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1898	109 1/2	Quincy, Alton and St. Louis:						
1st Mortgage guaranteed	1,500,000	7	"	"	1906	100	1st Mortgage gold	1,000,000	7	May & Nov.	Philadelphia.	1882	100
Peoria & Bureau Val (C.R.I. & P.):							Quincy and Palmyra:						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	100	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	100
Peoria & Hannibal (C.B. & Q.):							Quincy and Toledo (T.W. & W.):						
1st Mortgage, traffic guarantee	571,000	8	Jan. & July.	Boston.	1878	104	1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	50
Peoria, Pekin and Jacksonville:							Quincy & Warsaw (C.B. & Q.):						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	100	1st Mortgage, guaranteed	756,000	8	Jan. & July.	Boston.	1890	105 1/2
2d Mort. conv. & tax free	1,000,000	7	April & Oct.	"	1900	100	Reading and Columbia (P. & R.):						
Peoria and Rock Island:							1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	97
1st Mort. gold, conv. & tax free	1,500,000	7	Feb. & Aug.	N.Y. & Lond.	1900	100	2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	100
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	100	Rensselaer and Saratoga:						
Perkiomen (Phila. and Rdg):							1st Mortgage	300,000	7	Jan. & July.	Troy.	1880	117 1/2
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	90	2d Mortgage	150,000	7	"	"	1887	100
Petersburg:							1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1888	100
1st Mortgage (Installments)	241,500	8	Jan. & July.	New York.	1899	99 1/2	1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	"	1890	100
2d Mortgage	500,000	8	"	"	1902	100	1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	"	1894	100
Philadelphia and Baltimore Cent:							Consol. Mort. for \$2,000,000	1,925,000	7	May and Nov.	"	1921	92
1st Mortgage (Penn. Div. 38 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	100	Richmond and Danville:						
1st Mortgage (Md. Div. 9 1/2 m.)	800,000	6	"	"	1891	100	Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	100
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	"	"	1900	100	Virginia State guar. bonds	157,800	6	"	"	1875	100
Philadelphia and Erie (Penn.):							1st Mort. (Piedmont Branch)	500,000	8	"	"	1888	100
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1877	102 1/2	1st Mort. (Northwestern, N.C.)	500,000	6 1/2	April & Oct.	N. Y. or Rich.	75-90	88 1/2
1st Mortgage	5,000,000												

## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$						South Carolina:	\$					
1st Mortgage.....	340,000	8	May & Nov.	Saginaw.	1892	....	1st Mortgage Sterling.....	1,486,338	5*	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	87,000	7	" " "	New York.	'82-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	615,500	7	April & Oct.	"	1902	....
2d Mort. ( " ).....	17,500	6	" " "	"	1879	....	Domestic (G) Bonds.....	111,000	6	Jan. & July.	Charleston.	1874	....
Calais Loan (Lewey's Island)...	115,000	6	June & Dec.	"	1876	....	Domestic (I) Bonds.....	1,296,500	7	April & Oct.	"	1891	....
St. Joseph & Denver City:							Domestic (K) Bonds.....	76,000	6	Jan. & July.	"	'80-'92	....
1st Mort. (E. D.) gold tax free..	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1890	....	South Georgia and Florida:						
1st M. (W. D.) land grant, g'd tax fr	5,500,000	8*	" " "	" " "	1900	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
St. Joseph and St. Louis:							2d Mort. " " "	200,000	7	" " "	"	1889	....
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	South Mountain Iron (Cumb. Val.):						
St. Louis, Alton and Terre Haute:							1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	108	2d Mortgage for \$200,000.....	177,500	7	March & Sept.	"	1884	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	"	1894	109	South and North Alabama.						
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	"	1894	91	1st Mort., endor. by Ala. gold...	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	"	1894	....	Sterling Mort., guar. by L. & N.	£1,100,000	....	May & Nov.	London.	....	....
2d Mortgage Income (Series E)	1,700,000	7	" " "	"	1884	70	South Pacific (Atl. and Pac.):						
Equipment Mortgage.....	300,000	10	March & Sept.	"	1894	....	1st Mortgage gold, assumed....	7,188,500	6*	Jan. & July.	New York.	1888	69 1/2
St. Louis, Iron Mt. and Southern:							South Shore (Mass.):						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	101	1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston	'80-'81	99 1/2
2d Mort. ( " ).....	6,000,000	7*	May & Nov.	"	1897	78	South Side, Va. (A., M. and O.):						
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	"	1897	....	1st preferred bonds.....	675,800	8	Jan. & July.	New York.	'84-'90	....
1st Mort. (Cairo, Ark. & Tex.)	1,500,000	7*	" " "	"	1897	....	2d preferred bonds.....	621,000	6	" " "	"	'84-'90	....
Consolidated Mortgage.....	1,500,000	7	" " "	"	1899	....	3d preferred bonds.....	452,800	6	" " "	"	'84-'90	....
St. Louis, Jacksonville & Chicago:							Southern Central (N. Y.):						
1st Mortgage.....	2,920,000	7	April & Oct.	New York.	1894	....	1st Mortgage, skg fund conv....	1,500,000	7	Feb. & Aug.	New York.	1890	....
2d Mortgage.....	548,000	7	Jan. & July.	"	1898	....	2d Mortgage.....	600,000	7*	March & Sept.	"	1882	108
St. Louis, Kansas City & North:							Southern Iowa and Cedar Rapids:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	88 1/2	1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
Real estate & 2d M. for \$3,000,000	993,000	7	March & Sept.	"	1899	....	Southern of L. L.						
St. Louis, Lawrence and Denver:							1st Mortgage.....	750,000	7	March & Sept.	New York.	1887	....
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	2d Mort., Sink. Fund.....	1,500,000	7	May & Nov.	"	....	80
St. Louis and South Eastern:							Southern Minnesota:						
1st Mort. gold skg fund conv....	2,207,000	7	May & Nov.	New York.	1894	....	1st Mortgage land grant tax free	3,240,000	8	Apr. & Oct.	New York.	'78-'88	....
1st M. (Evans, D.) gold skg f'd. con	1,000,000	7	" " "	"	1896	....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	"	1890	....
1st Mort. (Evans, H. & Nash.)	1,000,000	7	Jan. & July.	"	1897	....	Southern (Cal.) Pacific:						
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	"	1902	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	....
St. Louis, Van. & T. H. (T.H. & L.):							Southern Pennsylvania:						
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	....	1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage (A.) guaranteed.....	1,600,000	7	May & Nov.	"	1898	....	2d Mortgage gold.....	88,000	7*	" " "	"	1880	....
2d Mortgage (B.) convertible.....	1,000,000	7	" " "	"	1898	....	South Western (Gen. of Ga.):						
Income Mortgage.....	1,000,000	7	March 1.	Pittsburg.	1901	....	Plain Bonds, various conv....	391,000	7	various.	Macon.	'72-'86	....
St. Paul and Iowa Southwestern:							1st Mortgage (Muscoogee) conv..	300,000	7	"	"	'72-'76	....
1st Mortgage.....	4,500,000	7*	May & Nov.	....	1903	....	Spartanburg and Union:						
St. Paul and Pacific 1st Division:							1st Mortgage, end. by S. Car...	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	1st Mortgage not endorsed....	198,370	7	" " "	"	1879	....
1st M. (St. Paul to Watash) 80m.	366,000	7	Jan. & July.	"	1892	....	Springfield, Athol & Northeastern:						
2d Mort. ( " ) & 1st land gr.	1,145,750	7	June & Dec.	"	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....	Springfield & Illinois S. Eastern:						
2d M. ( " ) R.R. & Lands.	8,500,000	7*	" " "	"	....	....	1st Mortgage gold, tax free....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
General Mortgage for \$15,000,000	....	7*	" " "	"	....	....	2d Mortgage gold, tax free....	446,000	7*	April & Oct.	"	1900	....
St. Paul, Stillwater & Taylor's F.:							Springfield and Northwestern:						
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	1st Mortgage gold, skg fund....	500,000	7*	Feb. & Aug.	New York.	1901	....
Salem (West Jersey):							Staten Island:						
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
Salem and Lowell (B. & L.):							Stanstead, Shefford and Chamblay:						
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	97	1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	43
Sard. Mansfield & Newark (B. & O.):							Sullivan (Central Verm.):						
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	101 1/2	1st Mortgage.....	500,000	6	Jan. & July.	Boston.	1875	....
Saratoga & Whitehall (R. & S.):							2d Mortgage.....	250,000	6	Feb. & Aug.	"	1881	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Sullivan and Erie:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	....	Summit Branch:						
Savannah and Charleston:							1st Mortgage.....	600,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	85
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Sunbury and Lewiston:						
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....	1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Funded Interest bonds, guar....	111,800	7	" " "	New York.	1889	....	Income Mort. gold.....	200,000	6*	" " "	"	1891	....
Savannah, Griffin & North Ala.:							Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage for \$500,000 guar....	162,000	7	Jan. & July.	Macon.	1891	....	1st Mortgage.....	1,000,000	7	" " "	New York.	....	....
Savannah and Memphis:							Syracuse, Bing. & N.Y. (D.L. & W.):						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....	1st Mortgage.....	1,400,000	7	April & Oct.	New York.	1879	....
Schenectady & Susq. (D. & H. Can.):							2d Mortgage.....	270,000	7	June & Dec.	"	1887	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Syracuse and Chenango Valley:						
Schoolcraft & Three R. (L.S. & M.S.):							1st Mort. gold, for \$500,000....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Teb and Neesho (M. K. & T.):						
Seaboard and Roanoke:							1st Mortgage gold, skg fund....	1,163,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Terre Haute & Indianapolis:						
Belma and Gulf:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	Bonds of 1873 for \$1,000,000....	516,000	7	" " "	"	1894	....
Belma, Marion and Memphis:							Texas and Pacific:						
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	1st Mortgage S. F. Gold.....	40,000pm	6*	June & Dec.	N.Y. or Lond.	1912	....
Belma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,350,000	7	Jan. and July.	....	1906	65
2d Mortgage.....	4,000,000	7	Jan. & July.	"	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	230,000	10	" " "	"	1881	....	1st Mortgage (Eastern Div.)....	1,800,000	7	June & Dec.	New York.	1894	88
Shamokin Valley & Pottaw. (N. C.):							1st Mortgage (Western Div.)....	1,800,000	7	Feb. and Aug.	"	1896	87
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	99	2d Mort. conv. ( " ).....	1,800,000	7	April & Oct.	"	1886	45
Sheboygan and Fond du Lac:							Equipment Mort. sinking fund..	94,000	8	Jan. & July.	"	1879	....
1st Mortgage.....	729,000	7	June & Dec.	New York.									



## AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):	\$ 59,700	7	Jan. & July.	Troy.	1878	....	Western Maryland:	\$ 400,000	6	Jan. and July.	Baltimore.	1890	90
1st Mortgage skg fund, guar....	59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	90
Troy and Boston.							1st Mort. endor. by Balt.....	200,000	6	" " "	"	1890	105
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. ....	300,000	6	" " "	"	1890	104
2d Mortgage.....	300,000	7	April & Oct.	"	1885	....	2d Mort. endor. by Wash. Oc....	300,000	6	" " "	"	1890	101 1/2
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	" " "	"	1895	102
Convertible Bonds.....	645,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	" " "	"	1900	104
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	" " "	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Gen. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,735,000	6a	Jan. and July.	New York.	1899	111 1/2
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	79
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsburg Branch).	1,000,000	6	Jan. and July.	"	1896	....
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,236,000	6a	Jan. & July.	N. Y. & Bost.	'96-'99	105 1/2	Western Union (Chi., M. & St. P.):						
1st Mort. Land Grant.....	7,632,000	7	Apr. and Oct.	"	1887	105	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	95 1/2	West Jersey:						
3d Mortgage Sinking Fund.....	14,400,000	8	March & Sept.	New York.	1894	95 1/2	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1883	85
Omaha Bridge B'ds, stg \$500,000	2,500,000	8a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	102
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,800,000	6a	May and Nov.	New York.	1895	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subsidy).....	1,800,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	....	2d Mort. (Cape May & Millville)	600,000	7	Apr. and Oct.	"	....	95
Union Pacific, S. Br. (M. K. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	107
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....	West Wisconsin:						
Union & Titusville (O. C. & A. Riv.):							1st Mort. land gr., gold skg fund	3,900,000	7a	Jan. and July.	N. Y. or Lond.	1887	....
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	60	1st Mort. (Southern Extension).	640,000	7a	"	"	1902	....
United N. J. R. R. & Canal Cos.							White Water Valley:						
Loan of 1901 (United Compa's)	3,000,000	6	March & Sept.	Philadelphia.	1901	100 1/2	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	....
Sterling Loan \$369,200 (U. Co's)	1,844,000	5a	"	London.	1894	....	Wico Mico and Pocumoke:						
Sterling Loan \$360,000 ( " )	1,800,000	6a	"	"	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Loan of 1894 Sk. Fund ( " )	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Williamston and Tarboro:						
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
3rd to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days after demand.)	London.	1880	....	Wilmington, Colum. & Augusta:						
Sterling S. F. \$262,000 (C. & A. M.)	1,310,000	6a	Feb. and Aug.	London.	1880	....	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	40
Loan of 1883 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	105	Wilmington and Reading:						
Loan of 1889 ( " )	866,000	6	June & Dec.	Princeton.	1889	103	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Mortg. Loan ( " )	5,000,000	6	May and Nov.	Philadelphia.	1889	107	2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	Wilmington and Weldon:						
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
Utah Central:							Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sinking Fund gold Bonds.....	749,000	7a	Jan. and July.	New York.	1896	100
Utah Southern:							Wilmington and Western (Del.):						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....	1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. & Wilm.	1892	....
Utica and Black River:							Winona & St. Peter (C. & N. W.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	85
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	78
Utica, Ithaca and Elmira:							Extension mortgage bonds.....	4,875,000	7a	June & Dec.	"	1906	....
1st Mortgage, Sterling.....	1,500,000	7.3	Jan. & July.	London.	1902	....	Wisconsin Central:						
Vermont Cent.—See Central Vt.							1st M. L. G. gold S. F. \$25,000pm	4,618,500	7a	Jan. and July.	Boston.	1901	80
Vermont and Massachusetts:							Worcester (Md.):						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	100 1/2	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds, tax free.....	200,000	7	"	"	1879	104 1/2	Worcester and Nashua:						
Convertible bonds.....	150,000	7	"	"	1881	103	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
Vicksburg and Meridian:							Plain Bonds.....	185,300	6	Various.	"	'81-'87	....
General (1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	107
2d series (blue).....	850,000	7	"	"	1890	....	CANAL BONDS.						
Mortgage (3d series (black).....	138,000	7	"	"	1890	....	Chesapeake and Delaware:						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	86
Special Loan 1871.....	213,000	8	Jan. and July.	"	1890	....	Chesapeake and Ohio:						
Vineyard:							Sterling Loan guaranteed.....	4,375,000	5a	J. A. J. & O.	London.	1890	....
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Preferred Bonds (next lien).....	1,699,500	6	Jan. and July.	Baltimore.	1885	101
Virginia & Tennessee (A. M. & O.):							Delaware Division (L. O. & N.):						
Enlarged Mortgage.....	990,000	6	Jan. and July.	N. Y. & Lynch.	1884	98	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1878	97
4th Mortgage.....	870,000	8	March & Sept.	"	1900	67	Delaware and Hudson:						
Registered Certificates.....	118,295	8	Jan. and July.	"	1875	....	1st Mort. (1st series, Nov. 1, '87	1,500,000	7	May and Nov.	New York.	1877	103 1/2
Funded Interest.....	228,300	8	"	"	1880	....	regis. (2d series, July 1, 1869	3,500,000	7	Jan. and July.	"	1884	110
Income Mortgage (fundable).....	93,500	8	"	"	1866	....	tered. (3d series, Jan. 1, 1871	3,500,000	7	"	"	1891	111
Wallkill Valley (Erie):							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	109
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
Warren (D. L. & W.):							Lehigh Coal and Navigation:						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Mortgage Loan of 1877.....	762,779	6	June & Dec.	Philadelphia.	1877	97
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Convertible Bonds.....	41,560	6	"	"	1882	96
Warren & Franklin (O. C. & A. R.):							Convertible Loan, gold.....	794,000	6a	March & Sept.	"	1894	104
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	87	1st Mortgage, registered.....	5,381,933	6	J. A. J. & O.	"	1884	103
Warwick Valley (Erie):							1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	102
Wasatch and Jordan Valley:							Mortgage (equip.) Loan, gold....	4,992,500	6a	June & Dec.	"	1897	103 1/2
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Consolidated Mortgage.....	1,063,000	7	"	"	1911	106 1/2
Wasatch and Jordan Valley:							Greenwood Mortgage Loan.....	744,000	7	Feb. and Aug.	"	1892	97 1/2
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Washington City, Va. Mid. & Gt. So.							Monongahela Navigation:						
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	78 1/2	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
2d Mort. ( " )	350,000	7	"	"	1891	....	Morris and Banking:						
1st Mort. Orange & Alexandria	400,000	6	May and Nov.	"	1873	91	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
2d Mort. " " "	1,200,000	6	Jan. and July.	"	1875	70	Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	101
3d Mort. " " "	600,000	8	May and Nov.	"	1873	70	Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
4th Mort. " " "	700,000	8	March & Sept.	"	1880	44	Pennsylvania:						
Funded Coupons (do.)	722,684	....	"	"	....	....	1st						

## RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &amp;c., &amp;c.

The asterisk (\*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained."

Land Grant Railroads are printed in "Zetzel." State-aid Railroads are distinguished by a "§."

Abstract of General Balance Sheet.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Railroad.			Rolling Stock.			Property and Assets.			Liabilities.			Operations.			Earnings.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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**RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.**

accrued and occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertainable." Land Grant Railroads are printed in "Italic." State-aid Railroads are distinguished by a "s."

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Jan. 30, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	68,401,473	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Feb. 28, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Mar. 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Apr. 30, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
May 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jun. 30, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jul. 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Aug. 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Sept. 30, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Oct. 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Nov. 30, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Dec. 31, 1875	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jan. 30, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Feb. 28, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Mar. 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Apr. 30, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
May 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jun. 30, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jul. 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Aug. 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Sept. 30, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Oct. 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Nov. 30, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Dec. 31, 1876	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jan. 30, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Feb. 28, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Mar. 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Apr. 30, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
May 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jun. 30, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jul. 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Aug. 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Sept. 30, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Oct. 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Nov. 30, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Dec. 31, 1877	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jan. 30, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Feb. 28, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Mar. 31, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Apr. 30, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
May 31, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jun. 30, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Jul. 31, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Aug. 31, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Sept. 30, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,213,677	2,818,622	50,000,000	37,774,000	1,764,300	1,175.4	1,515,373	3,170,224	5,922,480	14,434,108	3,002,897	2	100	64
Oct. 31, 1878	82.9	025	L. S. & Mich. S. N. Y. P. O. Mich., Ind. & Ill.	4,720,332	14,578,709	6,2													

## RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &amp;c., &amp;c.

the asterisk (\*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained."

Abstract of General Balance Sheet.										Value of Shares.													
										Par.	P-c												
										Dividends.	P-c												
										Net													
										Gross.													
										Freight.													
										Passen-gers.													
										Trains Moved.													
										Railroad Operated.													
										Surplus Income.													
										Accounts.													
										Bonds.													
										Stocks.													
										Accounts and Cash.													
										Assets.													
										Rolling Stock.													
										Railroad.													
Companies.																							
Rolling Stock.																							
Cars.																							
Engines.																							
Railroad in progress.																							
2d Track and Sidings.																							
Branch Line.																							
Main Line.																							
Years ending.																							
Sept. 30, 1875	1875	98.5	24	18	12	N. Y. & Canandaigua (N. Y. C.)	1,000,000	324,263	226,763	418,500	22,456	1,064,506	102.0	6	100	273,949	229,009	6	100	273,949	229,009	6	100
May 31, 1876	1876	102.0	12.4	9.4	6	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Feb. 28, 1877	1877	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1878	1878	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1879	1879	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1880	1880	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1881	1881	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1882	1882	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1883	1883	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1884	1884	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1885	1885	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1886	1886	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1887	1887	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1888	1888	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1889	1889	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1890	1890	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1891	1891	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1892	1892	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1893	1893	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1894	1894	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1895	1895	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1896	1896	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1897	1897	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1898	1898	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1899	1899	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1900	1900	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1901	1901	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1902	1902	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1903	1903	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1904	1904	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1905	1905	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1906	1906	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1907	1907	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1908	1908	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1909	1909	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1910	1910	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1911	1911	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1912	1912	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1913	1913	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1914	1914	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1915	1915	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1916	1916	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1917	1917	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
Oct. 31, 1918	1918	102.0	63.6	44	26	N. C.	4,936,646	2,148,150	1,717,000	898,950	1,171,000	189,327	387,152	88.2	825,860	405,878	15,981	8	60	1,417,735	16,551	225,654	225,654
May 31, 1919	1919	102.0	63.6	44																			



Sept. 30, 1875	140.51	6.6	108	39	19	10	503	Richmond and Danville	5,800,614	2,349,366	100,442	1,000,000	3,592,686	720,757	45,979	224.9	070,412	136,678	221,017	928,448	100
Sept. 30, 1875	140.51	6.6	108	39	19	10	503	Richmond and Danville	1,102,688	1,008,600	317,187	1,008,600	276,798	204,222	630,214	87.0	188,941	183,880	45,372	104,93	100
Sept. 30, 1875	82.0	5.0	26.0	3	3	2	41	Richmond, Frederburg and Potomac	2,050,716	1,832,028	37,034	1,832,028	885,433	27,034	1,560,000	24.1	1,300	1,300	69,108	14,211	100
Sept. 30, 1875	82.0	5.0	26.0	3	3	2	41	Richmond, Frederburg and Potomac	1,248,890	1,248,890	625,800	1,248,890	625,800	625,800	625,800	24.1	1,300	1,300	1,371	199	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	862,900	862,900	431,450	862,900	431,450	431,450	431,450	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	10,220,930	9,000,000	1,000,000	9,000,000	1,000,000	1,000,000	1,000,000	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	8,872,997	8,872,997	4,436,498	8,872,997	4,436,498	4,436,498	4,436,498	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	9,294,817	9,294,817	4,647,409	9,294,817	4,647,409	4,647,409	4,647,409	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	793,148	793,148	396,574	793,148	396,574	396,574	396,574	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	569,000	569,000	284,500	569,000	284,500	284,500	284,500	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100
Sept. 30, 1875	24.1	1.0	18.0	1	1	1	6	Rochester, Nunda and Tonawanda	1,492,798	1,492,798	741,399	1,492,798	741,399	741,399	741,399	27.0	923,797	183,250	238,232	897,314	100

## RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &amp;c., &amp;c.

An asterisk (\*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained." State-aid Railroads are distinguished by a "T."

[illegible]

**Philadelphia Stock Exchange.**

**Actual Sale Prices for the week ending Aug. 22.**

W. 16. Th. 17. F. 18. Sat. 19. M. 21. Tu. 22.

	W 16.	Th 17.	F 18.	Sat. 19.	M. 21.	Tu 22.
Allegheny Val. 7 3-10s. 101						
7s, Income. 45						
Camden & Am. 6s, 1888			46			
6s, 1889						
Mort. 6s, 1889						
Camden and Atlantic			50			
Preferred						
1st mortgage						
2d mortgage						
Catawissa						
Preferred			43			
New preferred			41			
7s, new						
Del. & Bound Brook					100	
7s					100	
Elm. & Williamsport	178		103	104	106	106
Preferred						
7s						
Hunt. & T. Top Mt.						
Preferred						
2d mortgage						
Lehigh Navigation	39	39	39	39	38	36
6s, 1877						
6s, 1884						
Gold Loan	102		103		103	
Railroad Loan		104				
Conv. Gold Loan						162
Lehigh Valley						
6s, new, coupon	56	56	56	56	55	55
6s, new, registered			106			
7s						
Consol. mort. 6s	100		100			100
Little Schuylkill						
7s						
Minehill & Sch. Haven.			54	54		
North Pennsylvania	50					
1st mortgage 6s						
2d mortgage 7s						
Chattel 10s						109
Gen'l mort. 7s, coup.	107					
Northern Central		34	34			34
Pennsylvania R. R.	49	49	49	49	49	49
1st mortgage						105
Gen'l mortgage						
Gen'l mort. reg.						
Consol. mort. 5s, reg.					167	
Penn. State 6s, 2d series						
Penn. State 6s, 3d series					104	104
Philadelphia City, 6s						
6s, new	110	110	110		110	
Phila. and Reading	44	44	44	44	110	115
Debenture bonds	77	77	77			
7s, of 1893						78
7s, new, convertible	99	99				
Gen'l mortgage						
Gen'l mortgage, reg.						
Philadelphia and Erie	16	16				16
1st mortgage, 6s						
2d mortgage, 7s						
Pittsb., Cin. & St. L. 7s. 82		82				
Pittsb., Titusv. & Buff. 10	10	10	10	10	10	10
Schuylkill Navigation						
Preferred				12		
6s, 1872						
6s, 1882						
6s, 1895					77	78
United Co. of N. Jersey 139		139	139			139
Hestonville, (Horse) 25	26	25	25	23	25	25
Chestnut & Wal. (do.)	95					57
Germanatown (do.)						
Green and Coates (do.) 50	77					
Lombard & 8th. (do.)				21		
2d and 3d streets (do.)						
Spruce and Pine (do.)						
13th and 15th sts. (do.)	42					105
Union (do.)						

### Baltimore Stock Exchange.

Actual Sale Prices for the week ending Aug. 22.

W. 6. Tb. 17 F. 18. Sat. 19. M. 21. Tu. 22.

Baltimore and Ohio.....	153	154	154	154
6s, 1880.....	.....	.....	154	.....
6s, 1885.....	105	.....	153	.....
Central Ohio.....	.....	.....	.....	.....
1st mortgage.....	.....	102	.....	102
Marietta & Cincinnati.....	.....	.....	.....	.....
1st mortgage, 7s.....	106	.....	106	.....
2d mortgage, 7s.....	.....	95	.....	.....
3d mortgage, 8s.....	66	66	66	.....
Northern Central.....	.....	.....	.....	.....
2d mortgage, 6s 1885.....	104	.....	.....	.....
3d mortgage, 6s, 1900.....	.....	.....	.....	104
6s, 1900, Gold.....	104	.....	.....	.....
Orange and Alex. 1st.....	.....	.....	.....	.....
2d mortgage, 6s.....	.....	.....	.....	.....
3d mortgage, 8s.....	.....	.....	.....	.....
4th mortgage, 8s.....	.....	.....	.....	.....
O., Alex. & Manassas 7s.....	79	.....	.....	78
Pittab. & Connellsburg 7s 104.....	103	103	.....	104
Virginia 6s, Consol.....	64	66	66	.....
Consol. Coupons.....	86	86	.....	86
Deferred Certificates.....	.....	5	.....	.....
Western Maryland.....	.....	.....	.....	.....
1st M., end. by Balt.....	.....	.....	.....	.....
2d M., do.....	.....	.....	.....	.....
3d M., do.....	.....	.....	.....	.....
1st M., unendorsed.....	.....	.....	.....	.....
2d M., end. Wash. Co.....	.....	.....	.....	.....
2d Mort., preferred.....	.....	.....	.....	.....
City Passenger R. R.....	.....	.....	.....	.....





\$268,800. The circulation has been contracted \$559,800. The U. S. Sub Treasury in this city closed the week with a currency balance of \$32,751,339 against \$30,303,257 the preceding week; and a coin hoard of \$33,093,589 against \$31,495,648 on the previous return. The City bank exchanges in currency reached \$295,419,064 or a daily average of \$31,495,648. The customs revenue of the port during the week was \$2,271,000.

The City banks reported their average of gold last week at \$19,873,400, and their greenback average at \$57,584,300. Their deposits stood at \$226,006,600. The loan item was \$253,339,400. The circulation was \$14,714,600.

The City Bank net reserve of specie and legal tender notes now shows an excess over the legal requirement of reserve to liabilities of \$20,956,050, as against \$23,146,425, the preceding week.

The aggregate of the outstanding U. S. currency of all denominations, August 1st, was \$408,022,216. The outstanding amount of legal tender notes is \$369,619,228. The National bank circulation is now \$327,489,841, including \$2,092,190 of national gold bank notes.

On Wednesday of this week the cash balances of the Treasury Department at Washington were: of Currency \$11,864,484; special deposit of legal tenders for the redemption of certificates of deposit, \$33,855,000; Coin, \$62,190,360; Coin certificates, \$29,464,100.

The income of the Government from internal revenues thus far in the current fiscal year, commencing with July 1, 1876, has been about 17½ millions; and from Customs, 21 millions.

The week's import entries of Foreign Merchandise at New York were \$5,179,595, including \$2,137,319 of Dry Goods.

Gold has been depressed in price during the week, influenced to some extent by the reports and rumors relative to the refunding of the public debt. The speculation has lacked spirit. The customs call has been moderate and the export drain quite limited. The extremes of the price during the week have been 110¼@111¼, closing on Wednesday at 110¼, as against 111¼ on Wednesday of the preceding week. The specie outflow last week was \$577,820 against \$279,600, the previous week. The imports of specie at this port last week were \$271,100, and since January 1st \$3,120,001 as against \$8,226,655 same time last year. The customs demand for gold last week averaged \$378,500 per day. Foreign Exchange has been moderately sought after and quoted somewhat firmer. Bankers sixty day bills on London closed on Wednesday at \$4 87 @ \$4 88; sight bills on London at \$4 89 @ \$4 90 to the £ sterling. The week's exports of Domestic Produce have been to the currency value of \$5,163,132. The week's imports of Dry Goods and general merchandise were to the specie value of \$5,179,595 as against \$7,600,230 the corresponding week of 1875.

Government Securities have been moderately active, closing generally more firmly. The inquiry has been mostly from investment sources and for the later issues of the Gold bearing bonds. The new 5 per cent Geneva award bonds have been selling at 117¼@117¾. The amount of U. S. bonds held by the Treasurer of the United States, as security for the National Bank circulation, is \$389,395,850.

U. S. sizes of 1881 closed on Wednesday of this week at 120@120¼; U. S. Five-Twenties of 1865, at 114@114¼; U. S. Five-Twenties of 1865 consolidated, 115@115¼; U. S. Five-Twenties of 1867 119@119¼; U. S. Five-Twenties of 1868, 121@121¼; U. S. Ten-Forties at 119½ @119¾; U. S. Fives of 1881, (Funding Loan) 117@117¼; Six per cent. currency Sixes 126¼ 126½.

More demand has been reported for State and Railway bonds chiefly on investment account, and prices of the more substantial loans have been quoted generally firmer. And in the line of Railway and Miscellaneous share property the week's business has been comparatively liberal at however unsettled prices, closing with some show of firmness and buoyancy.

The New York Herald, in its Money article of Wednesday, the day succeeding the disruption of the coal combination, says that "however disastrous the present results may be to bona fide investors, the dismemberment of a ring which had become not only odious to the public but most damaging in its effects upon commercial and manufacturing interests is greeted with intense satisfaction. It is felt that at least one incubus has been removed from trade, now struggling to its feet, and that a restoration of the various industries in which cheap coal plays so large a part may in good time follow."

General business has been on a comparatively moderate scale during the week in the line of domestic produce, values of which have been unsettled. Petroleum has further advanced, checking the export movement. Foreign merchandise has been more sought after and held more firmly. Hardware, Dry Goods, Boots and Shoes, brisquer. Metals generally quiet. Eglinton Pig Iron quoted here at \$27@27 50; Glengarnock \$27 50 @ \$28 50; Coltness \$28 50 @ \$29 50; No. 1 American Pig at \$22@23; No. 2 do. at \$20@22 00; Forge \$18@20; American Rails at works \$42 50 @ \$45 00; Old Rails \$21@22. Wrought Scrap \$28. Ocean freights have been more active but at irregular figures, especially for berth room. At the close the market exhibited rather more steadiness. The Grain movement has been somewhat heavier.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Central Pacific R. R., 100; do. Land Grant bonds, 97¼; Dubuque and Sioux City R. R., 66; Canada Southern 1st mort. coupon on, 51¼; Missouri, Kansas and Texas R. R., 81½; do. consol. S. F. bonds, 57½; South Pacific of Mo. bonds, 69½; Cedar Falls and Minnesota 1st mort., 90½; Producers' Consol. L and P. Co., 114¼; Maryland Coal, 12; Missouri 6s, long bonds, 106½; Tennessee 6s, old, 49¾; do. new, 48; do. n. s., 49; New York State 7s, B. L., reg., 102½; North Carolina 6s, special tax, 3d class, 1½; Virginia 6s, consol., ex mat. coupon, 66; do. 6s, new, 1867, 28; Missouri 6s, H. and St. J. issue, 1886, 107; Georgia 7s, gold, 105. The latest quotations are: Pacific Mail, 24@24¾; Western Union Telegraph, 71½@71¾; Atlantic and Pacific Tel., 17½@18; Quicksilver Mining, 13@15; do. pref., 14@18; Mariposa Land and Mining, 6 @8; do. pref., 7@9; Adams Exp., 112@114; American Exp., 61¼@62; U. S. Express, 65¼@

66¼; Wells-Fargo Express, 85¼@86; Chicago and Alton, 98@100; Cleveland and Pittsburgh, 92½@93; Chicago and Northwestern, 88½@89; do. pref., 62¾@63; Chicago, Rock Island and Pacific, 106¾@106¾; Chicago, Milwaukee and St. Paul, 86¼@86½; do. pref., 68¾@69; Cleveland, Columbus, Cincinnati and Indianapolis, 41¾ @43; Columbus, Chicago and Indiana Central, 3¾ @4¼; Delaware, Lackawanna and Western 83¾ @89; Erie, 18½@18¾; Hannibal and St. Joseph, 11@11½; do. pref., 19½@20½; Lake Shore and Michigan Southern, 51¾@51½; Michigan Central, 41¾@41¾; New York and Harlem, 137 @139; N. Y. Central and Hudson River 107@107½; Central of New Jersey 53@53¼; Ohio and Miss., 13¼@13¾; Panama, 130@135; Toledo, Wabash and Western, 2@2½; Pacific R. R. of Mo., 5 @5¼; Union Pacific, 62@65; do. 1st mort., 105¼@105½; do. 7s, land grant, 105¾@105½; do. sinking fund 8s, 95¼@96; Central Pacific 6s, gold, 109¼@110.

Philadelphia.—Camden and Burlington County 6s, 99; Susq. Canal 6s, 75; Am. S. S. Co. 6s, 83; West Jersey R. R., 7s, 107; Denver and Rio Grande 7s, 51; Pennsylvania Canal 6s, 72¼; North Pennsylvania Gen'l mort. 7s, reg., 107½; Harrisburg and Lancaster 6s, 99; Northern Pacific 7 .30s, 15; Nesquehoning Valley R. R., 54; Philadelphia, Germantown and Norristown R. R., 101½; Fifth and Sixth Streets R. R., 75; Central Transp. 44¾; Empire Transp. 49¾. The latest quotations are: City 6s, 104@—; do free of tax, 109¾ @110; Pennsylvania State 6s, 2d series, 104 @104½; do. 3d series, 112¾@—; Philadelphia and Reading, 44@44½; do. Gen'l mort. 7s, coup., 107@—; do. reg., 106@—; do. mort. 6s, 1880, 102@—; do. 7s, new conv., 99@100; do. 7s, 1893, 109@112; United New Jersey R. R. and Canal Co., 139½@140; Camden and Amboy mort. 6s, 1889, 107@—; Pennsylvania R. R., 49@49½; do. 1st mort., 105¼@105½; do. general mort. coupon, 104½@—; do. reg., 107@108; do. Consol. mort. 6s, reg., 99¾@101; Little Schuylkill R. R., 47½ @47½; Morris Canal, 50@56; do. pref., 133 @140; Susq. Canal, 6@10; do. 6s, 74½@76; Schuylkill Nav., 6@7; do. pref., 12½@14; do. 6s, 1882, 77@78; do. 1872, 95@95; Elmira and Williamport pref., 40@—; do. 7s, 101½@103; do. 5s, 65@—; Lehigh Coal and Navigation, 36¾@36¾; do. 6s, 1884, 102½@103; do. R. R. Loan 101¼ @102¼; do. Gold Loan, 103¼@104½; North Pennsylvania, 50@50½; do. 6s, 105@—; do. 7s, 109@110; do. Gen'l mort. 7s, reg., 107@107½; do. chattel 10s, 103@—; Philadelphia and Erie 16@16½; do. 6s, 102@104; do. 7s, 94½@—; Minehill, 53@53½; Catawissa, 12@13; do. pref., 42½@43½; do. new pref., 41@41; do. 7s, 1900, 107½@108½; Lehigh Valley, 54½@—; do. 6s, new coupon, 106½@—; do. reg., 108@109; do. 7s, 114@114; do. consol. mort., 95¼@100¼; Fifth and Sixth streets (horse), 71@—; Second and Third, 83@86; Thirteenth and Fifteenth, 40 @42½; Spruce and Pine, 31¾@34; Green and Coates, 50@—; Chestnut and Walnut, 84@90; Hestonville, 25@25¾; Germantown, 62@67; Union, 98@103; Lombard and South, 20@22; Ridge Avenue, —@60; Tenth and Eleventh 125@—.

Boston.—Michigan Central Air Line 8s, 1890, 90; Pueblo and Arkansas Valley 7s, 63; Cheshire R. R. 6s, 1896, 97½; New York and New Eng-



land R. R., 17; Summit Branch, 25; Connecticut and Passumpsic Rivers R. R. pref., 88; Boston, Revere Beach and Lynn R. R., 110 $\frac{7}{8}$ ; Boston, Clinton, Fitchburg and New Bedford R. R., 99 $\frac{1}{4}$ ; Boston Land, 5 $\frac{1}{2}$ ; Massachusetts 6s, 1877, gold, 109 $\frac{3}{4}$ ; do. 1894, 114; Maine 6s, 1889, 111; do. 1883, 107 $\frac{1}{2}$ ; New Hampshire 6s, 1895, 111 $\frac{1}{2}$ ; Vermont 6s, 1876, 100 $\frac{1}{4}$ ; Boston 6s, 1894, 112; do. 1886, 108; do. 6s, 1894, cur., 112 $\frac{3}{4}$ ; St. Louis City 6s, 1877, 103 $\frac{1}{2}$ ; do. 1877, 100; St. Louis County 7s, 1888, 107 $\frac{3}{4}$ ; Hartford 6s, 1880 @1881, 104; Toledo 8s, 1882, 107 $\frac{1}{2}$ ; Fall River 5s, 1888, 100; New Bedford 5s, 1900, 102 $\frac{3}{8}$ ; Portland 6s, 1877, 100 $\frac{3}{8}$ ; do. 1897, 102 $\frac{1}{2}$ ; Chicago 7s, 1888, 105 $\frac{1}{2}$ ; do. 6s, 1882, 99 $\frac{1}{4}$ ; Cincinnati 6s, 1882, 99 $\frac{3}{4}$ ; do. 7.30s, 1898, 109 $\frac{1}{4}$ ; do. 1902, 105 $\frac{3}{4}$ ; Providence 5s, 1900, gold, 109 $\frac{1}{2}$ ; Cook Co., Ills., 7s, 1880, 103 $\frac{3}{4}$ ; Duncan Silver Mining Co., 3 $\frac{1}{4}$ .

**Baltimore.**—Baltimore and Ohio R. R. 2d pref., 100; Central Ohio pref., 39 $\frac{3}{4}$ ; Chesapeake and Ohio Canal 6s, 101; Baltimore City 6s, 1875, 103 $\frac{1}{2}$ ; do. 1884, 108 $\frac{1}{2}$ ; do. 1886, 109; do. 1890, 109 $\frac{3}{8}$ ; Cincinnati 7.30s, 107 $\frac{1}{4}$ ; Maryland Defense 6s, 110 $\frac{3}{4}$ ; Virginia Peelers, ex-coupon, 23. The latest quotations are: Sandusky, Mansfield and Newark 7s, 96 $\frac{3}{4}$ @—; Chesapeake and Ohio Canal 6s, 100@102 $\frac{1}{2}$ ; Wilmington and Weldon 7s, 100@101 $\frac{1}{2}$ ; Wilmington, Columbia and Augusta 7s, 35@40; Richmond and Danville 1st mort., 69 $\frac{1}{2}$ @70 $\frac{1}{2}$ ; Pittsburg and Connellsville 7s, 1898, 103 $\frac{3}{8}$ @104 $\frac{1}{2}$ ; Baltimore and Ohio, 153 $\frac{1}{2}$ @160; do. 6s, 1880, 103 $\frac{3}{8}$ @104; do. 1885, 105 $\frac{1}{2}$ @107 $\frac{1}{2}$ ; Northern Central, 34 $\frac{1}{4}$ @35; do. 6s, 1885, 103 $\frac{3}{4}$ @104 $\frac{1}{2}$ ; do. 6s, 1900, 104@—; do. 6s, 1900, gold, 101 $\frac{1}{2}$ @102; N. W. Va. 3d mort., 1885, 97@—; Marietta and Cincinnati 1st mort. 7s, 1892, 106@107; do. 2d mort. 7s, 95 $\frac{1}{4}$ @96 $\frac{1}{4}$ ; do. 3d mort. 8s, 65 $\frac{1}{2}$ @69; Central Ohio, 34@34 $\frac{1}{2}$ ; do. pref., 35@—; do. 1st mort., 102 $\frac{1}{2}$ @102 $\frac{3}{4}$ ; Western Maryland 1st mort. 6s, 1890, 90@—; do. 1st mort. guar., 103@105; do. 2d mort. guar., —@107 $\frac{1}{2}$ ; do. 3d mort. guar. 105@107 $\frac{1}{2}$ ; do. 2d mort. pref., 98@101; do. 2d mort., guar. by Washington Co., 100@102; Virginia and Tennessee 2d mort. 6s, 67 $\frac{1}{2}$ @68 $\frac{1}{2}$ ; do. 3d mort. 8s, 66@70; Orange and Alexandria 1st mort. 6s, 80@—; do. 2d mort. 6s, 72@80; do. 3d mort. 8s, 63@72 $\frac{1}{2}$ ; do. 4th mort. 8s, 30@49; Orange, Alex. and Manassas 7s, 78 $\frac{3}{4}$ @82; Baltimore 6s, 1875, 103 $\frac{3}{8}$ @103 $\frac{1}{2}$ ; do. 1884, 108 $\frac{1}{2}$ @109; do. 1886, 109@109 $\frac{1}{2}$ ; do. 1890, 109@109 $\frac{3}{8}$ ; do. 1900, 109@109 $\frac{3}{4}$ ; do. 1902, 109@—; do. 6s, 90@—; Memphis City 6s, —@39; Maryland Defense 6s, 1883, 110 $\frac{1}{2}$ @111; do. 6s, 1890, 103@108; do. 5s, —@100; Virginia coupon 6s, old, 30@—; do. new, 30@—; do. consol. 6s, 66 $\frac{1}{2}$ @66 $\frac{3}{4}$ ; do. Peelers, 32 $\frac{1}{2}$ @33 $\frac{3}{8}$ ; Virginia Consol. coupons, 86@86 $\frac{3}{8}$ ; West Virginia def. certif., 57 $\frac{1}{2}$ @6 $\frac{1}{4}$ ; City Passenger R. R., 30@31; George's Creek Coal, 130@140; Atlantic Coal, 1.80@2.10; Canton Co., 30@—; do. 1st mort. 6s, 92@94; Santa Clara Mining Co., 16 $\frac{1}{2}$ @21 $\frac{1}{2}$ ; do. bonds, 43 $\frac{1}{2}$ @60.

The new President of the Staten Island Railroad Co. has recently made several important changes and improvements upon the road by the purchase of new rolling stock and the laying of steel rails. On the 1st of September a midnight train will be run from Clifton to Tottenville, connecting with the 12 o'clock boat from New York.

#### Dayton and Southeastern Railroad.

This road is 112 miles in length, extending from Dayton to Wellston, in Jackson Co., Ohio. The officers are: S. N. Yeoman, President; J. O. Arnold, Secretary; J. S. Ankens, Treasurer. The office of the company is at Dayton, Ohio. Capital stock subscribed, \$600,000. Bonded debt, \$600,000. Seventy miles of the road are graded and ready for the ties, which are already on hand together with 600 tons of iron 35 pounds to the yard. Tracklaying, which was commenced on the 14th inst., will progress until the completion of the road. The contract for the construction of the road was let to Messrs. Phelps, King & Co. of Springfield, Mass., for the sum of \$6,499 91 per mile. The road traverses a rich agricultural, stock raising and mineral country, through communities abounding in wealth. It was originally intended for a standard gauge, but when the narrow gauge statistics were set forth and examined, the directors determined to build a three feet gauge, and are a unit in their decision.

#### Union Pacific Railroad.

The gross earnings of the Union Pacific Railroad for the year ending June 30, 1876, were \$12,109,991 50, the operating expenses \$4,934,082 50, and the net earnings \$7,175,909. For the year ending June 30, 1875, the gross earnings were \$11,522,021 54, the operating expenses \$4,788,630 47, and the net earnings \$6,733,391 07—showing an increase in gross earnings of \$587,969 96, with an increase in expenses of \$145,452 03, making the increase in net earnings \$442,517 93.

The gross earnings of the Atchison, Topeka and Santa Fe Railroad for the six months ending June 30, 1876, were \$1,045,802 23, the operating expenses (50.61 per cent) \$529,324 70, and the net earnings \$516,477 53. For the corresponding six months of 1875, the earnings were \$575,677 14, the expenses (48.89 per cent) \$281,429 75, and the net earnings \$294,247 59—showing a net increase in 1876 of \$222,230 14. Average miles in 1876, 649; in 1875, 508.

As a means of determining the comparative duration of iron and steel rails, the German Railway Association, at a meeting held in June last, agreed upon a uniform system of returns for registering the duration of rails. They also resolved to petition for an official classification of irons and steels by the government, so that the statistics of wear may be accurately compared.

The work of changing the track on the completed portion of the Harrisonburg and Fredericksburg (Va.) Railroad to a 3-foot gauge is progressing. The engineers report having found an easy grade over the Blue Ridge. It is the purpose of the Royal Land Company to put the road under contract from Orange Courthouse to Rawley Springs at once. The work is to be completed in twelve months.

The receipts into the Treasury of Allegheny, Penn., during the month of July, (including \$72,868 29 balance in hand July 30) were \$701,289 72, and the disbursements \$389,758 63, leaving a balance in the Treasury July 31 of \$311,531 09.

V. L. Lary, of Hillsdale, N. J., has been appointed Receiver of the New Jersey and New York Railway Company.

#### St. Louis, Quincy and St. Paul Railroad.

The officers of the St. Louis, Quincy and St. Paul Railroad Company, (now generally known as the Quincy and Albia Line) elected on the 10th inst., are: W. D. Marvel, of New York, President; E. Pratt Buell, of St. Louis, Vice President and Engineer; Wm. Hill, of Bloomfield, Iowa, Treasurer; H. H. Trimble, of Bloomfield, Iowa; Attorney; and C. H. Spencer, of Quincy, Ills., Secretary. The road is graded almost its entire length, and the president says he will complete the larger portion of the line before the present year is ended. A large quantity of iron has already been negotiated for, and the work of laying the track will probably begin at once. When completed, the road will be an almost straight line from St. Louis to St. Paul. The office of the company is at Lagrange, Mo.

The election in Boston on the 21st inst. of the mortgage certificate holders of the Eastern Railroad for six directors resulted in the choice of the following gentlemen: A. P. Rockwell of Boston, G. S. Morison, of New York, J. S. Ludlam of Lowell, G. P. King of Boston, G. E. B. Jackson of Portland, G. S. Curtis of Manchester, Mass.

Judge Stone, at Boulder City, Colorado, on the 12th inst., delivered an opinion on the application of the Union Pacific railroad, by Ames and Duff, trustees, against the Colorado Central railroad, for an injunction and the appointment of a Receiver, sustaining it and appointing David H. Moffitt, jr., the Cashier of the First National Bank of Denver, as Receiver.

The directors of the Consolidated European and North American Railway Company, elected on the 15th inst., are: C. P. Stetson, J. S. Ricker, Wm. Flowers, J. S. Wheelwright, Arad Thompson, G. K. Jewett, N. Woods, J. W. Emery, C. N. Stayner, E. R. Burpee, R. Robinson, Alex. Jardine, C. H. Fairweather.

The Blossburg Register says that the State Line Road is progressing fast, about eight miles being laid on the Elmira end. The Northern Central is laying the third rail for the broad gauge from its junction with the "State Line" at Elmira.

The Ithaca and Athens portion of the Geneva, Ithaca and Athens Railroad will be sold on the 1st of September; and the Geneva and Ithaca portion of the consolidated road on the 2nd of September.

W. B. Hayford, of Bangor, Me., has been appointed by the court as trustee under the second mortgage bonds of the European and North American Railway, in place of J. Edgar Thomson, deceased.

The Long Meadow Railroad has been leased to the Connecticut Valley Railroad Company at the rate of \$7,000 per year, and taxes.

James A. Weston has been elected Treasurer of the Suncook Valley (N. H.) Railroad Company, Vice E. W. Harrington, deceased.

The first spike on the Dayton and Southeastern Railroad was driven at Xenia, Ohio, on the 14th inst.

## MARSHAL'S SALES.

## Marshal's Sale.

George L. Douglass, trustee, &c., p'lffs, against Louisville, Cincinnati and Lexington Railroad Company, debts, and cases heard therewith—Louisville Chancery Court, No. 27,787.

BY virtue of a judgment rendered in the above-named case and the cases heard therewith, the undersigned will,

ON MONDAY, DECEMBER 4, 1876,

sell at public outcry at the door of the court-house, in the city of Louisville, Ky., about the hour of 11 o'clock, A. M., to the highest bidder, the following described property, viz:

All the rights, properties and franchises of the Louisville, Cincinnati and Lexington Railroad Company, including all the right, title and interest of said company free from the liens, mortgages or claims of any kind of the parties herein except as hereinafter stated in and to its line of railroad from its depot on Brook st., in the city of Louisville, through the counties of Jefferson, Oldham, Henry, Franklin, Woodford, Scott and Fayette to its depot on Water st., in the city of Lexington, and from Lagrange Junction, in Oldham county, through the counties of Oldham, Henry, Carroll, Gallatin, Grant, Boone, Kenton and Campbell, to its junction in the city of Newport with the Newport and Cincinnati Bridge, with all its improvements and appurtenances, right of way, lands adjacent thereto, depots, and the land upon which they are situate, and adjacent thereto, machine shops, round houses, cattle-pens, and the lands on which they are situate and adjacent thereto, turn-outs, side-tracks, switches, engines, passenger cars, baggage cars, freight cars, dirt cars, hand cars and all other rolling stock of every description, machinery, tools, implements, fixtures, furniture, whether in buildings owned by it or leased by it or the receiver, materials and supplies of every description, so as to vest in the purchaser all of the right, title and interest of said Louisville, Cincinnati and Lexington Railroad Company, and to all property owned by it or in which it has any interest on said day of sale except choses in action, and all its rights and franchises free from any lien or claim of any of the parties to this suit except as hereinafter stated.

The purchaser or in the event of his transferring his bid before confirmation of the sale and the transferee thereof being accepted by the court, such transferee shall in any event in addition to the amount bid by him be required to assume the following outstanding debts, and all the engagements and obligations of the mortgage and deed of trust given to secure them, viz: One hundred bonds of one thousand dollars each, executed by the city of Louisville, the payment whereof was assumed by the Louisville and Frankfort Railroad Company, and secured by deed of mortgage dated 20th November, 1854, and recorded in the Jefferson County Court clerk's office, in deed book —, page —. Said bonds mature July 1, 1881, and bear interest at 6 per cent. per annum from July 1, 1876, payable semi-annually on the 1st day of each July and January from January 1, 1877, to July 1, 1881, inclusive.

Twelve bonds of one thousand dollars each, executed by Louisville and Frankfort Railroad Company, and secured by deed of trust from said corporation to James Guthrie, Virgil McKnight and Joshua B. Bowles, dated March 12, 1857, five of which bonds mature July 1, 1877, and seven of which mature July 1, 1878, and all of which bear interest at 6 per cent. per annum, payable semi-annually from July 1, 1876, the first five bearing coupons payable January 1, 1877, and July 1, 1877, and the other seven bearing coupons payable January 1, 1877, July 1, 1877, January 1, 1878, and July 1, 1878.

In addition to the assumption of the above amounts, and the engagements and obligations of the above mortgage and deed of trust, the undersigned will first offer said property, subject to the assumption by the purchaser of the following amounts and of the engagements, obligations, rights, duties and powers of the deeds of trust given to secure them respectively, to-wit: three thousand bonds of one thousand dollars each, dated January 1, 1867, and due January 1, 1897, bearing interest from July 1, 1876, at the rate of seven per cent. per annum, payable semi-annually on the first day of each January and July from January 1, 1877, to January 1, 1897, both inclusive, and same secured by deed of trust from the Louisville and Frankfort and Lexington and Frankfort Railroad Companies to Norvin Green, trustee, dated January 1, 1867, and hereinafter called the Norvin Green trust deed.

Nine hundred and eighty-nine bonds of one thousand dollars, each dated April 1, 1870, and due April 1, 1900, bearing interest from October 1, 1876, at the rate of

8 per cent. per annum, payable semi-annually on the first day of each April and October from April 1, 1877, to April 1, 1900, both inclusive, and same secured by deed of trust from the Louisville, Cincinnati and Lexington Railroad Company to George L. Douglass, trustee, dated April 1, 1870, and hereinafter called the Douglass trust deed.

Three hundred and seventy-four bonds of one thousand dollars, each dated October 1, 1872, and due October 1, 1902, bearing interest from October 1, 1876, at the rate of eight per cent. per annum, payable semi-annually, on the first day of each April and October from April 1, 1877, to October 1, 1902, both inclusive, and same secured by deed of trust from the Louisville, Cincinnati and Lexington Railroad Company to A. D. Hunt, trustee, dated October 7, 1872, hereinafter called the Hunt trust deed.

One million five hundred and eighty-two thousand five hundred dollars in bonds, some of one thousand dollars and some of five hundred dollars, each dated April 1, 1873, and due 1st January, 1903, bearing interest from July 1, 1876, at the rate of seven per cent. per annum, payable semi-annually on the first day of each July and January from January 1, 1877, to January 1, 1903, both inclusive, and same secured by deed of trust from the Louisville, Cincinnati and Lexington Railroad Company to James Lees, trustee, dated April 1, 1873, and hereinafter called the Lees trust deed.

When said property is so offered, subject to the assumption by the purchaser of the amounts secured as above by said six mortgages, and his assumption of the engagements, obligations, rights, powers and duties of said six mortgages, if an amount is bid equal to the amount of interest due and unpaid thereon regarding the bonds as not matured, together with unpaid costs of said mortgages, and costs of sale and James Taylor's claim, the undersigned will proceed to sell the property so subject, and accept the highest bidder. If no bid of such an amount is made, the undersigned will then offer said property subject to the assumption by the purchaser of the amounts secured as above by the first five mortgages (excluding the Lees trust deed), and his assumption of the engagements, obligations, rights, powers and duties of said five mortgages. When said property is so offered, if an amount is bid equal to the amount of interest due and unpaid under said five mortgages regarding the bonds as not matured, and unpaid costs of the said five mortgages and of sale and James Taylor's claim, the undersigned will proceed to sell the property so subject, and accept the highest bidder therefor. If no bid of such an amount is made, the undersigned will then offer said property subject to the assumption by the purchaser of the amounts secured as above by the first four mortgages (excluding the Lees and Hunt trust deeds), and his assumption of the engagements, obligations, rights, powers and duties of said four mortgages. When said property is so offered, if an amount is bid equal to the amount of interest due and unpaid under said four mortgages regarding the bonds as not matured, and unpaid costs of said four mortgages and costs of sale, the undersigned will proceed to sell the property so subject, and accept the highest bidder therefor. If no bid of such an amount is made, the undersigned will then offer said property subject to the assumption by the purchaser of the amounts secured as above by the first three mortgages (excluding the Lees, Hunt and Douglass trust deeds), and his assumption of the engagements, obligations, rights, powers and duties of said three mortgages. When said property is so offered, if an amount is bid equal to the amount of interest due and unpaid under said three mortgages regarding the bonds as not matured, and unpaid costs of said three mortgages and of sale and James Taylor's claim, the undersigned will proceed to sell the property so subject, and accept the highest bid therefor. If no bid of such an amount is made, the undersigned will then offer said property subject to the assumption by the purchaser of the amounts secured as above by the first two mortgages (excluding the Lees, Hunt, Douglass and Green trust deeds), and his assumption of the engagements, obligations, rights, power and duties of said two mortgages, and will accept the highest bidder therefor.

The purchaser, or in the event of his transferring his bid before the sale is confirmed, and his transferee being accepted by the court, such transferee will be required to execute a separate obligation to the mortgagee or trustee of each mortgage or deed of trust to which he buys subject, and shall, by such obligation, bind himself to the payment of the debts secured by such mortgage or deed of trust, principal and interest as and when they become due, and to the performance of all the engagements and obligations contained in said mortgage or deed of trust, and shall subject himself and the property purchased by him or future to be

acquired by him, as the owner of said railroad, to all the duties, conditions, engagements and obligations of said mortgage or deed of trust, and confer upon said mortgagee or trustee and his *cestui que trusts* all the powers, rights and duties conferred by the original mortgage or deed of trust, and in every way to bind himself and the property then owned and future to be acquired by him as owner of said railroad, and to confer upon said mortgagee or trustee and his *cestui que trusts* all the rights and powers as if he, the said purchaser, had been the grantor in said original mortgage or deed of trust, and the maker of said bonds and coupons.

If said property is sold subject to any other mortgages than the ones of the city of Louisville and Guthrie, McKnight and Bowles, it will be sold on a credit of 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57 and 60 months, for equal parts of the purchase money. If sold subject to these mortgages, it shall be sold on a credit of 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66, 69, 72, 75, 78, 81, 84, 87, 90, 93 and 96 months, for equal parts of the purchase money.

The purchaser will be required to execute bonds, with good security, bearing interest from date until paid at 6 per cent. per annum, and said bonds will be drawn payable on or before the day of their respective maturities. The bidder accepted by the marshal will be required to at once deposit with said marshal the sum of \$20,000 as security for his compliance with the terms of sale, which sum the marshal shall at once pay into court, which may be withdrawn by the said bidder on confirmation of the report of sale. A lien will be retained on the property sold to secure the bonds of the purchaser, and any obligation executed by him for mortgages or deeds of trust assumed by him.

C. C. W. ALFRIEND,  
Marshal Louisville Chancery Court.

## Steam Navigation.

The fifth annual meeting of the National Board of Steam Navigation will be held in Baltimore on the 6th of September. Matters pertaining to the steam interests of the whole country will be acted upon, and representative men engaged in steamer property on the lakes, rivers and seaboard are expected to attend. Since the organization of the Board in 1872 it has been actively at work with a view to securing such legislation by Congress as will best subserve the interests involved, and protect the property rights of shippers and the lives of passengers. It has held annual meetings in Philadelphia, Buffalo and New York. A national convention will be held in Cleveland on the 24th of September. The officers for the current year are: President, J. T. Whiting, Detroit, Michigan; First Vice President, Thomas Clyde, Philadelphia; Second Vice President, R. H. Woolfolk, Louisville, Ky.; Corresponding Secretary, B. S. Osborn, New York; Recording Secretary, Wm. M. James, Philadelphia; Treasurer, Fred. Nickerson, Boston.

A meeting of the Chesapeake and Ohio Canal board was held at Cumberland, Md., on the 15th inst. The report of the president for July showed that the coal tonnage was 101,890.10 tons. The decrease as compared with the corresponding month of last year is 30,152 tons. The report shows the revenue for the month to be \$48,430.62; expenses \$16,923.49, leaving a balance of \$31,506.93. The next meeting of the board will be held at Annapolis on the 7th of September.

Judge Wheeler has decided that the bonds issued by Bennington and other towns in Vermont, in 1867, in aid of the construction of the Lebanon Springs Railroad, are valid, and that interest on them—which the towns have for several years refused to pay, on the ground that the bonds were unconstitutional issued, and for other similar reasons—must be paid by the towns.



## RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	\$3,500,000	J. & J.	July '76 31	Long Island.....50	8,000,000	M. & S.	May '76 10	Vermont and Mass.....100	\$2,800,000	A. & O.	Apl. '76 24
Atlanta and West Point.....100	1,232,200	J. & J.	July '76 3	Louisv. Cin. and Lex.....50	1,623,488	J. & J.	July '69 3	Warren (N. J.).....100	1,800,000	A. & O.	Apl. '76 24
Atlantic and Gulf.....100	3,093,200	— & —	—	— pref.100	848,700	J. & J.	Jan. '74 41	Warwick Valley.....100	225,000	A. & O.	Apl. '76 24
Atlantic and St. Law*.....100	786,476	M. & N.	Nov. '73 31	Louisville & Nashville.....100	8,980,000	F. & A.	Feb. '74 4	Westchester & Phil. pref.100	821,300	J. & J.	July '76 4
— new 1870.....100	39,464,000	M. & S.	Mar. '76 3	Louisv. N. Alb. & Chi.....100	3,000,000	J. & D.	Dec. '70 3	West Jersey.....100	1,559,750	F. & A.	Feb. '74 4
Avon, Genesee & Mt. M*.....100	225,000	A. & O.	Jan. '75 5	Lowell and Lawrence.....100	200,000	F. & A.	Oct. '73 3	Winchester & Potomac*100	180,000	J. & J.	July '76 3
Baltimore and Ohio.....100	13,151,962	M. & N.	May '76 5	Lykens Valley.....100	2,500,000	F. & A.	Aug. '75 24	Winchester & Strasburg*100	800,000	J. & J.	July '76 34
Washington Br. pref.100	1,650,000	A. & O.	Apr. '76 5	Macon and Western.....100	3,400,500	J. & J.	July '73 6	Worcester and Nashua. 76	1,789,800	J. & J.	July '76 2
Berkshire.....100	600,000	quarterly	July '76 15	Maine Central.....100	1,000,000	M. & N.	May '76 5				
Blossburg & Corning*.....50	250,000	J. & D.	Dec. '72 24	Manchester and Law.....100	1,408,912	— & —	—				
Boston and Albany.....100	20,000,000	M. & N.	May '76 5	Marietta & Cincinnati.....50	8,130,719	M. & S.	Sep. '66 38				
Bos., Cin. & Fitch. pref.100	1,172,600	— & —	Jan. '76 3	— 1st pref. 50	4,480,368	M. & S.	Sep. '66 38				
Agricultural Br. guar.100	60,000	J. & D.	June '76 3	— 2d pref. 50	4,480,368	F. & A.	Feb. '75 3				
Bost., Oone & Mont.* pref.100	800,000	M. & N.	May '76 3	Massachusetts*.....25	5,312,725	J. & D.	Jan. '69 3				
Boston and Lowell.....500	3,200,000	J. & J.	Jan. '76 3	Memphis & Charleston* 25	18,738,204	J. & J.	Jan. '76 3				
Boston and Maine.....100	6,921,274	M. & N.	May '76 3	Michigan Central.....100	15,399,261	J. & J.	July '76 5				
Boston and Providence.....100	4,000,000	M. & N.	May '76 4	Mill Creek & Minehill* 50	12,274,483	A. & O.	Oct. '76 31				
Bost. Revere B. & Lynn.106	350,000	quarterly	June '76 2	Milwaukee and St. Paul.....100	8,556,450	A. & O.	Oct. '76 31				
Buffalo, N. Y. and Erie*100	950,000	F. & A.	Aug. '74 24	M. Hill & Schuyl. Hav. 50	14,008,100	J. & J.	July '76 31				
Burlington and Mo. Riv.100	5,264,203	M. & S.	Sep. '75 5	Morris and Essex*.....100	800,000	M. & N.	Nov. '74 4				
— pref.100	1,485,900	M. & S.	Sep. '75 5	Nashua and Lowell.....100	1,885,900	F. & A.	Feb. '76 5				
Camden and Amboy*.....100	5,847,800	quarterly	July '76 24	Nesquehoning Valley*.....50	1,000,000	M. & S.	Mar. '76 5				
Camden and Atlantic.....100	377,400	quarterly	July '76 2	Newark and N. York*.....100	977,400	J. & J.	Jan. '76 31				
— pref. 50	838,352	quarterly	July '76 2	N. Bedford.....100	1,678,500	M. & N.	Jun. '76 10				
Cape Cod.....60	1,020,330	J. & J.	Jan. '72 24	N. Castle & Beaver Val.* 50	1,500,000	quarterly	July '76 24				
Cape May and Millville* 50	447,000	J. & D.	June '76 5	N. Haven & Northamp.100	605,000	quarterly	Oct. '74 3				
Catawba & Fogelsv.....50	428,900	Novemb.	Nov. '71 6	New Jersey*.....100	7,295,200	quarterly	July '76 24				
Catawissa.....50	1,159,500	— & —	—	New London Northern*100	1,418,800	quarterly	July '76 2				
— 2d pref. 50	2,200,000	M. & N.	May '76 3	N. Y. Cen. & Hudson R.100	89,428,330	quarterly	July '76 2				
Cayuga and Susq*.....50	589,110	J. & J.	July '76 41	New York and Harlem.....100	1,500,000	J. & J.	July '76 4				
Cedar Rapids & Mo. R.*100	6,850,400	F. & A.	Aug. '76 31	— pref.100	1,500,000	J. & J.	July '76 4				
Central of Georgia.....100	4,666,800	J. & J.	Aug. '76 31	N. Y. N. H. & Harf.100	15,500,000	quarterly	July '76 24				
Central of New Jersey.....100	20,525,000	quarterly	Apr. '76 24	N. Y. Provid. & Boston.100	2,500,000	quarterly	July '76 24				
Central Ohio.....50	2,425,000	J. & D.	June '76 2	Niag. Bridge & Canad*100	1,000,000	J. & J.	July '76 24				
— pref. 50	400,000	J. & D.	June '76 2	North Carolina*.....100	4,000,000	irregular.	May '76 3				
Central Pacific.....100	54,275,500	A. & O.	Oct. '75 4g	N. Eastern (S. C.) pref.100	96,000	M. & N.	May '76 4				
Chemung.....100	380,000	quarterly	July '76 14	North Penn. & York.....50	3,978,150	F. & A.	Apr. '76 3				
Cheshire, preferred.....100	2,155,300	J. & J.	July '76 2	Northern Central.....50	5,842,000	J. & D.	June '76 24				
Chicago and Alton.....100	9,649,100	M. & S.	Sept. '76 4	Northern New Jersey*100	1,000,000	J. & J.	July '76 4				
— pref.100	2,425,400	M. & S.	Sept. '76 4	Norwich and Worcester*100	2,604,400	J. & J.	July '76 5				
Chicago, Burl. & Quincy*100	27,512,842	M. & S.	Sept. '76 3	Ogdensb. & L. Champl.*100	3,977,000	J. & J.	July '76 2				
Chicago, Iowa & Nebas*100	3,916,200	J. & J.	July '76 5	— pref.100	2,000,000	A. & O.	Apr. '76 4				
Chicago & N. Western.....100	14,994,600	J. & D.	Dec. '73 31	Ohio and Mississippi.....100	20,000,000	quarterly	Mar. '75 31				
— pref.100	21,485,653	J. & J.	July '75 31	Oil Cr. & Allegheny R. 50	4,259,450	quarterly	Jan. '74 3				
Chicago, R. I. & Pacific.....100	25,000,000	A. & O.	Apr. '76 4	Old Colony.....100	6,783,800	J. & J.	July '76 3				
Cin. Ham. & Dayton.....100	3,500,000	A. & O.	Apr. '76 4	Oswego and Syracuse*100	4,332,000	F. & A.	Feb. '76 4				
Cin. Sand. and Cleve*.....50	2,080,550	— & —	Apr. '72 10g	Pacific of Missouri.....100	3,635,750	quarterly	July '75 11				
— pref. 50	413,150	M. & N.	May '76 3	Panama.....100	7,000,000	quarterly	July '76 3				
Clev. Col. Cin. & Ind.....100	14,991,275	F. & A.	Feb. '76 3	Paterson and Hudson*.....100	632,000	J. & J.	July '76 4				
Cleveland & Mahoning* 50	2,057,569	M. & N.	May '74 31	Paterson and Newark*100	250,000	J. & J.	July '76 4				
Cleveland & Pittsburgh* 50	11,236,150	quarterly	Sept. '76 11	Paterson and Ramapo*100	243,000	J. & J.	Jan. '76 3				
Columbus and Xenia*.....50	1,786,800	M. & S.	June '76 2	Pembler & Hightstown* 50	342,150	J. & J.	Jan. '76 3				
Colum. & Hocking Val.100	2,500,000	F. & A.	Aug. '76 3	Pennsylvania.....50	68,114,475	quarterly	Aug. '76 2				
Concord.....100	1,500,000	M. & N.	May '76 5	Penns. & Bureau Val.*100	1,200,000	F. & A.	Aug. '76 4				
Concord and Ports*.....100	350,000	J. & J.	July '76 31	Philadelphia and Erie* 50	6,004,300	F. & A.	Aug. '76 4				
Conn. & Passump. Riv. 10	2,100,000	F. & A.	Feb. '75 3	— pref. 50	2,400,000	J. & J.	July '76 4				
Connecticut Rv.....10	2,100,000	J. & J.	July '76 4	Phil. Ger. & Norristown* 50	1,626,250	M. & S.	June '76 3				
Cumberland valley.....100	1,292,950	A. & O.	Apr. '76 5	Philadelphia & Reading 50	32,725,775	quarterly	July '76 31				
— 1st pref. 50	241,900	A. & O.	Apr. '76 4	— pref. 50	1,551,800	quarterly	July '76 31				
— 2d pref. 50	243,000	A. & O.	Apr. '76 4	Phila. and Trenton*.....100	1,259,100	quarterly	July '76 31				
Danbury and Neww.....50	600,000	— & —	Dec. '75 11	Phila. Wil. & Balt.....100	11,539,250	J. & J.	July '76 31				
Delaware.....100	1,230,950	J. & J.	July '76 31	Pittab. Ft. W. & Chi*.....100	10,714,285	quarterly	July '76 31				
Del., Lackaw. & Westn. 50	23,500,000	quarterly	July '76 24	— Special Imp.100	2,000,000	quarterly	July '76 31				
Detroit & Milwaukee* 50	2,822,140	— & —	Dec. '69 7	Pittsfield & N. Adams.....100	450,000	J. & J.	July '76 31				
— pref. 50	2,095,000	J. & D.	Dec. '69 7	Portland and Kennebec.....100	616,700	J. & J.	Jan. '76 3				
Dubuque & Sioux City*100	5,000,000	A. & O.	Apr. '76 3	Yarmouth certificates.100	202,400	F. & A.	Apr. '75 3				
East Pennsylvania*.....50	1,509,200	J. & J.	July '76 3	Portl. Saco & Portsmouth.100	1,500,000	J. & J.	July '76 3				
East Mahanoy.....100	392,950	J. & J.	July '76 20	Providence & Worcester.100	2,000,000	J. & J.	July '76 4				
East Tenn., Va. & Ga.....100	1,968,274	A. & O.	Apr. '76 3	Raleigh and Gaston.....100	1,500,000	J. & J.	July '76 4				
Eastern (Mass.).....100	4,997,600	J. & J.	July '76 3	Renascence & Saratoga*100	6,000,000	J. & J.	July '76 4				
Eastern (N. H.).....100	4,992,500	J. & J.	July '76 3	Roch. & Genesee Val.*110	555,200	J. & J.	July '76 5				
Elmira, Jef. & Canand*.....100	500,000	F. & A.	Aug. '74 24	Rome, Water. and Ogd.100	2,998,900	J. & J.	July '76 3				
Elmira & Williamsport* 50	500,000	M. & N.	May '76 24	Rutland*.....100	2,480,600	J. & J.	July '76 3				
— pref. 50	500,000	J. & J.	July '76 31	— preferred.....100	4,168,700	F. & A.	Feb. '76 31				
Erie Railway.....100	78,000,000	— & —	Oct. '73 1	St. Croix and Penobscot.100	1,000,000	J. & J.	July '71 2				
— pref.100	8,538,910	— & —	Oct. '73 31	St. L., Alt. & T. Haute.100	2,300,000	— & —	—				
Erie and Pittsburg*.....100	1,090,250	quarterly	June '76 11	— pref.100	2,040,000	— & —	—				
Fitchburg.....100	4,000,000	J. and J.	July '76 4	St. L., Mt. & South'n.100	14,248,950	F. & A.	Feb. '74 3				
Georgia.....100	4,200,000	J. and J.	July '76 4	St. L., Kan. C. & North.100	12,000,000	— & —	—				
Great Western, (Ca.).....100	19,237,404	A. & O.	Apr. '74 11	— pref.100	12,000,000	— & —	—				
Hanover & St. Joseph.100	4,151,700	F. & A.	Aug. '70 31	Saratoga and Schenec*.....100	300,000	A. & O.	Apr. '76 31				
— pref.100	5,078,224	Annual.	Aug. '70 31	Schuylkill Valley*.....50	576,050	J. & J.	Apr. '76 31				
Hanover Branch, (Ca.) 50	116,850	M. & N.	May '76 5	Seaboard and Roanoke.....100	1,151,400	M. & N.	May '76 4				
Harlem Extension.....100	4,000,000	— & —	—	Shamokin V. & Pottav* 50	889,450	F. & A.	Apr. '76 3				
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '76 31	Shore Line*.....100	995,800	J. & J.	Aug. '76 3				
Housatonic, pref.100	1,180,000	quarterly	July '76 2	South Branch (N. J.)*100	438,300	J. & J.	Jan. '72 3				
Huntingdon & Bd Twp. 50	880,000	— & —	—	South Carolina.....100	5,819,275	F. & A.	Feb. '72 1				
— pref. 50	450,750	J. & J.	July '68 31	South Western, (Ga.) *100	3,339,900	J. & D.	Feb. '72 1				
Illinois Central.....100	29,000,000	F. & A.	Aug. '76 4	State Island.....100	660,000	J. & J.	July '67 3				
Indianapolis, Cin. & Laf. 50	7,885,497	M. & S.	Sept. '67 4	Stockbridge and Pitta*100	443,700	J. & J.	July '67 3				
Iowa Falls & Sioux City*100	4,825,000	quarterly	July '76 11	Stony Brook*.....100	267,800	M. & S.	Nov. '76 3				
Jacksonville, Mad. & Ind.100	2,000,000	quarterly	May '76 11	Summit Branch*.....50	4,125,000	— & —	—				
Joliet and Chicago*.....100	1,500,000	quarterly	July '76 11	Sussex (N. J.).....100	317,000	J. & J.	Jan. '72 24				
Joliet & North Indiana*100	300,000	F. & A.	July '76 2	Syr., Bingham. & N. Y.*100	2,500,000	J. & D.	Dec. '76 3				
Lake Shore & Mich. So.100	49,466,500	F. & A.	Aug. '76 5	Taunton Branch.....100	2,500,000	J. & J.	Jan. '76 3				
— (guar.)100	533,500	F. & A.	Aug. '76 5	Terre Haute & Indier.....100	1,988,150	J. & J.	Jan. '76 3				
Lawrence*.....50	450,000	quarterly	July '76 21	Tul. Wat. & West. pref.100	1,000,000	M. & N.	May '74 3				
Leeds and Farmington*100	600,000	J. & J.	Jan. '72 3	Troy and Albany*.....100	274,400	J. & D.	Dec. '74 3				
Lehigh & Susquehanna* 50	8,739,800	M. & N.	May '67 5	Union Pacific.....100	36,						

**The Coal Trade.**

The coal tonnage for the week ending the 12th instant, as reported by all the companies, amounted to 426,200 tons, against 612,269 tons in corresponding week last year, a decrease of 186,069 tons. The total amount of anthracite mined for the year is 9,818,459 tons, against 10,606,830 for same period last year, a decrease of 790,371 tons. The quantity of bituminous coal sent to market for the week was 79,003 tons, against 79,897 tons for corresponding week last year, a decrease of 894 tons. The whole bituminous tonnage from the beginning of the coal year is 2,241,184 tons, against 2,214,679 tons in corresponding time last year, an increase of 26,505 tons. The total tonnage of all kinds of coal for the week is 505,203 tons, against 692,165 to corresponding date last year, a decrease of 186,963 tons, and the total tonnage for the coal year is 12,057,643 tons, against 12,821,509 tons to same date last year, a decrease of 763,866 tons. The quantity of coal and coke carried over the Pennsylvania Railroad during the last week was 79,772 tons, of which 66,805 tons were coal and 12,967 tons coke. The total carried this year is 2,640,790 tons, of which 2,087,996 were coal and 442,881 coke. This total embraces all the coal carried over the road, east and west.—*Phila. Ledger, Aug. 21.*

The Attorney General of the State of Pennsylvania has notified the Erie Railway Company that it must rebuild the bridge across the Delaware River connecting Port Jervis, N. Y., with Matamoras, Penna., which was blown down during a violent gale eight years ago. When the bridge was destroyed, it seems that James Fisk, Jr., obtained legislation in Pennsylvania which was supposed to release the Erie Railway Company from its obligation to build and maintain the bridge. This legislation is now discovered to be void. The Lehigh and Eastern Railroad, it is stated, will use the Matamoras bridge to connect with the Erie Railway.

The Woburn (Mass.) Journal says that "the movement for a narrow gauge railway for Woburn is assuming definite form, and considerable stock has been subscribed. It is proposed to connect with the Boston and Maine at Wilmington, run down through North Woburn, go through this town somewhere near the old canal bed, the west side of Winchester, and then either go to Arlington or West Medford, as the interests of the stockholders shall determine. The road may enter Boston at the Maine depot, or at the Providence. The latter meets with considerable favor, as it would land passengers near the business centre."

Articles of incorporation of the Maple River Railroad Company have been filed with the Secretary of State of Iowa. This company proposes to build a railroad from some point in Carroll or Greene county, to Onawa, in Monona county, and then run a branch from there to Correctionville, Woodbury county. The capital stock is \$1,000,000.

Articles of corporation for the Jonesboro Narrow Gauge Railroad have been filed in the office of the Secretary of State of Arkansas. This road is intended to tap the St. Louis, Iron Mountain and Southern Railroad at Walnut Ridge, Lawrence county, and run to Jonesboro, Craighead county.

The Creston and Sioux City (Iowa) Railroad Company has been organized with a capital of \$15,000 per mile.

**Queer Legislation.**

For the first time in the history of mail transportation in this country, Congress at its last session separated the appropriation for inland mail transportation, so as to provide an appropriation for the service by railroad separate and apart from that on other routes. For "star service," which is service of all kinds, except that performed by railroads, an ample appropriation was provided, but it was very meagre for railroad service. The Postmaster General is therefore unable to order any service on new railroads. Application was made recently by the Southern Pacific Railroad Company for an order to carry the mails on an extension between Caliente and Andrews' Station, which would cost about \$10,000. The mails are now carried by a star route at a cost of nearly \$22,000. By transfer from the star route to the railroad a saving of \$12,000 could be accomplished, but there is no money to be paid for the railroad services, while there is an ample appropriation to pay for the other, and consequently the transfer cannot be made without a violation of law.

A Chesapeake and Ohio Canal Extension meeting was held at Cumberland, Md., on the 15th inst., Hon. Patrick Hammill in the chair. The chairman said that a committee had visited Congress and failed to secure any assistance in the premises, and it was resolved to adopt the only remaining relief, viz., the establishing of a feeder in the shape of a railroad from Cumberland to the mouth of Savage river. This step is expected to be consummated by the aid of the State of Maryland and by such other assistance as can be secured. It was resolved that a committee ascertain by preliminary survey and estimates the cost of the proposed road and its probable business and profits.

The Boston Advertiser says that the latest railroad project thought of "is an elevated railroad, starting at the junction of Kingston and Bedford streets, running down the former and out over Albany and Hampden streets and Grove Hall avenue to a point near Warren street. Here it becomes a ground line, turns to the right or left, and continues by a tunnel or cutting, parallel with Grove Hall avenue, until just beyond Wales street, where it emerges and follows Back street on the easterly side, crosses it beyond Oakland street and ends in Hyde Park, near the junction of Huntington avenue and Westminster street. The proposed line will be about seven miles in length."

An experiment is being made in the practical workings of the Prismoidal Railroad, near Sonoma. Two miles have already been graded, beginning at deep water and running towards Sonoma, and the track will soon be laid and a locomotive and cars put on. If it meets the expectations of its projectors it is in contemplation to extend it to Santa Rosa.

A certificate of incorporation of the Alliance and Mt. Union Street Railway Company was filed with the Secretary of State of Ohio on the 15th inst., by William Neely and others. The capital stock is \$15,000, in shares of \$25 each.

The officers of the Calumet and Hecla Mining Company, recently elected, are: Alexander Agassiz, President; Quincy A. Shaw, George Higginson, H. H. Hunnewell, James M. Wright.

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**THE PRACTICE OF THIS OFFICE IN REGARD TO REJECTED APPLICATIONS IS CHANGED.** Instead of as heretofore taking a copy of the official letter of rejection and invariably sending the original to the client, and inviting suggestions to aid in urging the case, I now, unless instructed to the contrary, proceed at once to give it attention and argue or amend.

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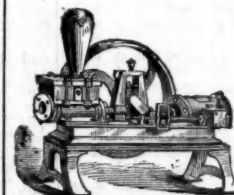
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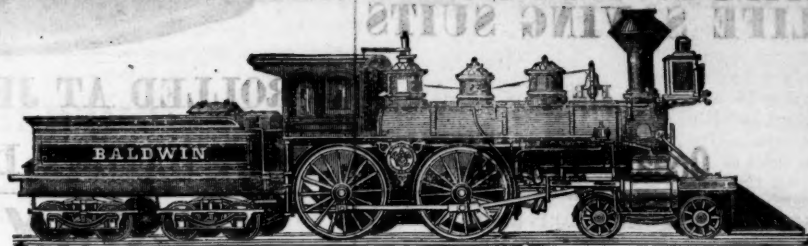
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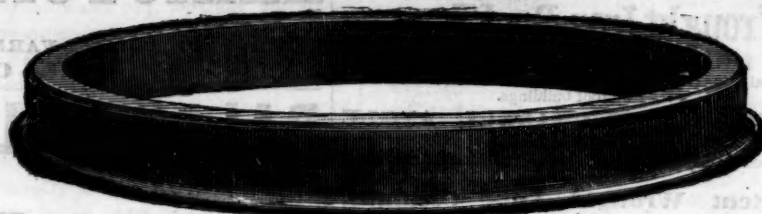
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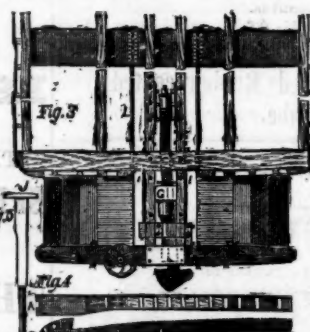
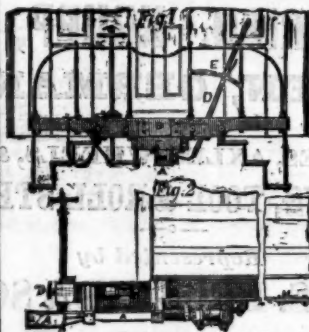
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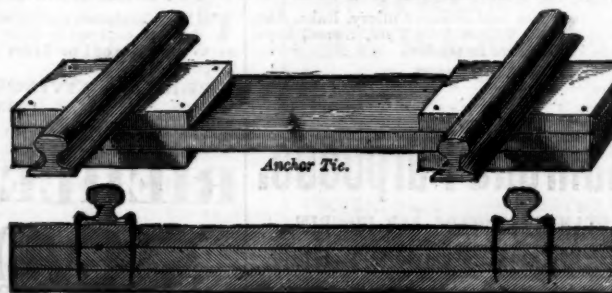
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